



MEGAMANUK.COM













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TECOH<sup>®</sup> MODULES 149-155

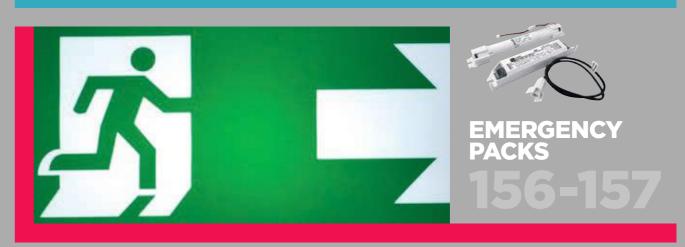


EIJ

80-85

TUBES

LED FIXTURES **86-148** 





**1EGAMAN® TECHNOLOGIES** 

# Hybrid Reflector Excellent Optics. High Efficiency. Precise Beam Control.



Introducing Megaman's new Hybrid Reflector - providing excellent optics, high efficiency and precise beam control.

Combining the best features of Megaman's popular facetted reflector with the total internal reflection of our optical reflector - minimising

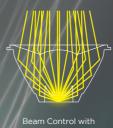
spill light, reducing glare and almost indistinguishable from a halogen reflector.

Hybrid Reflector Technology currently features on our new 7W LED GU10 and Rico HR integrated fixtures - all of which come with U-DIM™ Technology as standard too.

# U-DIM<sup>™</sup>

# Leading-Edge or Trailing-Edge? Now, there's no need to worry.

How does it work?



MEGAMAN<sup>®</sup> Hybrid Reflector



Legacy Reflector



**MEGAMAN<sup>®</sup>** 

NOLOC

Megaman's new U-DIM™ technology is a breakthrough in dimming technology - making our lamps compatible with the widest possible range of existing dimmers, whether they are leading-edge or trailing-edge.

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MEGAMAN<sup>®</sup>
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Megaman's U-DIM™ technology now features on several of our new lamps and integrated fixtures - allowing flicker-free dimming from 100% right down to 5%.

MEGAMAN® TECHNOLOGIES



# **Dim to Warm** Improved dimming performance with the warmth of Halogen.

Megaman's Dim to Warm range of LEDs emit a warmer light when they are dimmed, from 2800K to 1800K, simulating the characteristics of incandescent and halogen lamps.

Available on a selection of Megaman LED lamps and integrated fixtures.









# Brings whites to life

Megaman's Perfect White technology is a solution that offers retailers a distinct advantage enhancing textiles by bringing whites to life, while offering superb energy efficiency.

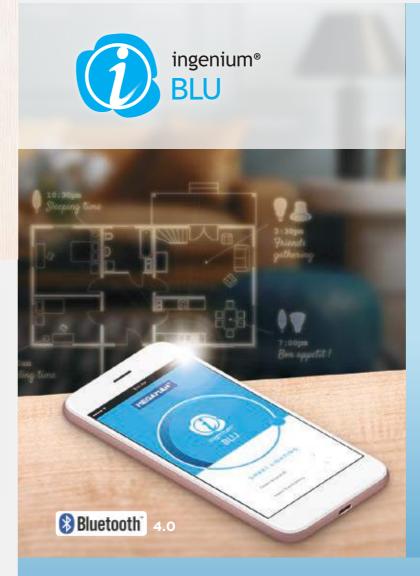
Perfect White

The Perfect White range produces a high quality light that mimics the effect of daylight on white objects, giving them a natural vibrancy that makes them stand out from the crowd.

Available on a selection of Megaman LED lamps and fixtures.

# **INGENIUM**<sup>®</sup> **BLU**

Megaman's INGENIUM® BLU, a range of Bluetooth enabled LED lamps which use Bluetooth technology to connect to and control lighting in homes and commercial spaces.





With INGENIUM® BLU you can enjoy the benefits of smart lighting with instant and easy set-up.

Currently available in a PAR16 GU10 and Classic shape LED.

### **Turn Ordinary Lighting** into Smart Lighting



**Easy Installation** Can be set up without wiring, making it accessible and cost-effective for everyone



Mobile Control R LED Control the latest Meg via a smart device



**Scene Setting** Set lighting routines that fit your lifestyle



**Energy-savings** en dimming







### **Professional Series**

H

# Extendable warranty. Increased lamp life. Professional quality.

The Megaman LED Professional Series of reflectors and decorative lamps comprise of a number of unique features and benefits including new technologies U-DIM™, Hybrid Reflector, Dim to Warm, Perfect White and *INGENIUM*® BLU.

Suitable for commercial and high-end interior applications, the Professional Series delivers high quality light sources and excellent colour rendering. The patented design of these lamps allow them to deliver superior performance of up to 50,000hours, fantastic lumen output and low power consumption.

The majority of Professional Series lamps are dimmable. Megaman exhaustively test all dimming LED lamps with the key dimming manufacturers on the market. To download a compatible list of dimmers

# 

	- 64	
GU10	10-13	
MR16	14-16	
MR11	17	
AR111	18-22	
R7s	23-24	
LED Strip	25	
Candle	26-28	
Classic	29-35	
Golf Ball	36-37	

Crown Silver/Brass 38-40

41

Tube

for a specific lamp, please visit the website www.megamanuk.com/ products/dimming-compatibility

This range of lamps come with a 3 year warranty as standard, which you can extend to 5 years through online registration, by visiting www.megamanuk.com/ products/warranty



FESSIONAL SERIES

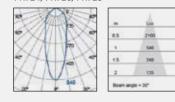
### Professional

5.5W GU10 Dimming



PAR16 GU10, perfect for retrofit applications such as showrooms, reception areas, meeting rooms, offices, restaurants, lounges and kitchens. This lamp features Megaman's new U-DIM™ Technology, offering an enhanced dimming range from 100% down to 5% with the widest range of dimmers, whether they are leading-edge or trailing-edge.

### 141724/141726/141728



### Specification

UK Order Code >	141724	141726	141728
Watts	5.5W	5.5W	5.5W
Colour Temp (K) /CRI	2800 / 82	4000 / 85	6500 / 85
Lumens (Im)	500	500	500
Candelas (cd)	540	540	540
Dimmable	Υ	Υ	Υ
Lamp Base	GU10	GU10	GU10
Hrs Lamp Life (L70)	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000
Beam Angle	35°	35°	35°
Weight (g)	61	61	61
Dimensions (L x Dia mm)	57x50	57x50	57x50

Please visit our website for a full list of compatible dimmers -

www.megamanuk.com/products/dimming-compatibility

### LR4605.5dDG-WFL



# Professional 6W GU10 Dim to Warm



Specification

The Dim to Warm range of Megaman LEDs emit a warmer light when they are dimmed, from 2800K to 1800K, simulating the characteristics of incandescent and halogen lamps.

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1	410	- 63
15	293	55
2	120	12
Theart and - 31*		

UK Order Code >	1418
Watts	6W
Colour Temp (К) /CRI	2800
Lumens (Im)	400
Candelas (cd)	480
Dimmable	Υ
Lamp Base	GU10
Hrs Lamp Life (L70)	50,00
Hrs Lamp Life (L90)	25,00
Beam Angle	35°
Weight (g)	64
Dimensions (L x Dia mm)	57x5

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

### Specification at a glance...



# Specification at a glance...



 $^{*}$  We test our lamps to both L70 and L90 standards. Figure shown is for L70. Operating temperature -30°C to +40°C

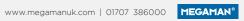
0-1800 / 82

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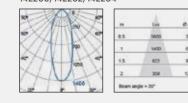
LR5006wDG-WFL





### 142200/142202/142204

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100 6.0

### Professional 7W

GU10 Dimming



PAR16 GU10, perfect for retrofit applications such as showrooms, reception areas, meeting rooms, offices, restaurants, lounges and kitchens. This lamp features Megaman's new Hybrid Reflector which provides excellent optics, high efficiency and precise beam control. Also featuring Megaman's new U-DIM™ Technology, offering an enhanced dimming range from 100% down to 5% with the widest range of dimmers, whether they are leading-edge or trailing-edge.

### Specification

UK Order Code >	142200	142202	142204
Watts	7W	7W	7W
Colour Temp (K) /CRI	2800 / 82	4000 / 85	6500 / 85
Lumens (Im)	550	550	550
Candelas (cd)	1400	1400	1400
Dimmable	Y	Y	Y
Lamp Base	GU10	GU10	GU10
Hrs Lamp Life (L70)	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000
Beam Angle	35°	35°	35°
Weight (g)	68	68	68
Dimensions (L x Dia mm)	57x50	57x50	57x50

Please visit our website for a full list of compatible dimmers -

www.megamanuk.com/products/dimming-compatibility

### Specification at a glance...



LR5907dHR





Professional

INGENIUM® BLU is a brand new series of Bluetooth enabled LED lamps which use Bluetooth technology to connect to and control lighting. With the  $\textit{INGENIUM} \circledast \mathsf{BLU}$  solution's integrated Bluetooth technology, you can enjoy the benefits of smart lighting with instant and easy set-up. App available on Apple App Store and Google Play Store.

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7441210	15	223	85
ALAX	2	158	126
150	Deam an	gle - 39*	

UK Order Code >	1424
Watts	8W
Colour Temp (K) /CRI	2800
Lumens (Im)	540
Candelas (cd)	750
Dimmable	Y*
Lamp Base	GU10
Hrs Lamp Life (L70)	50,00
Hrs Lamp Life (L90)	25,00
Beam Angle	35°
Weight (g)	62

Specification

\*Operating characteristics for best performance - Please note INGENIUM® BLU lamps need a power supply to energise the Bluetooth connection, this means the wall control needs a standard wall switch and not a dimmer. To dim lamp, leave wall switch turned on and dim via the app.

# Specification at a glance...



12

LR3808dBT-WFL

### GU10 INGENIUM® BLU Dimming

UK Order Code >	142406	142408
Watts	8W	8W
Colour Temp (K) /CRI	2800 / 82	4000 / 85
Lumens (Im)	540	540
Candelas (cd)	750	750
Dimmable	Y*	Y*
Lamp Base	GU10	GU10
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	35°	35°
Weight (g)	62	62
Dimensions (L x Dia mm)	65x50	65x50





### Professional

6W GU5.3 MR16 Dim to Warm 18V 350mA

144627

6W 2800-1800 / 82

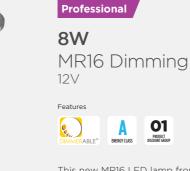
50,000



The Dim to Warm range of Megaman LEDs emit a warmer light when they are dimmed, from 2800K to 1800K, simulating the characteristics of incandescent and halogen lamps.

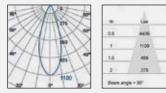


ER3306w-50H36D



Specification

### 144627



	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	UK Order Cod
	32	Watts
- 3	65	Colour Temp (к) /
	4	Lumens (Im)
128	2	Candelas (cd)
		Dimmable
		Lamp Base
		Hrs Lamp Life (L70

Specification

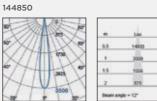
500 1100 Y GU5.3

e >

Hrs Lamp Life (L90) 40,000 Beam Angle 36° 49 Weight (g) Dimensions (L x Dia mm) 45x50

Megaman recommends the 144650 driver, sold separately.

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility



	Lor	0.0
0.5	14000	- 11
1	2000	21
1.5	1556	32
2	875	Q
Deam angle + 12*		

UK Order Code >	144850
Watts	8W
Colour Temp (К) /CRI	2800 / 82
Lumens (Im)	400
Candelas (cd)	3500
Dimmable	Υ
Lamp Base	GU5.3
Hrs Lamp Life (L70)	50,000
Hrs Lamp Life (L90)	25,000
Beam Angle	12°
Weight (g)	96
Dimensions (L x Dia mm)	73x50

Please visit our website for a list of compatible transformers/DC drivers.

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

### Specification at a glance...





# POWER 8

 $^{*}$  We test our lamps to both L70 and L90 standards. Figure shown is for L70. Operating temperature -30°C to +40°C

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14

This new MR16 LED lamp from Megaman offers a narrow beam angle of 12° and is perfect for accent lighting in galleries, restaurants and museums.

# Specification at a glance...

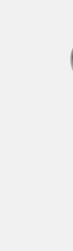


ER1908d-SP





MEGAMAN® PROFESSIONAL SERIES | Extendable 3 Year Warranty and Increased Lamp Life



OFESSIONAL SERIES

3 MR16 Di



12V

### 8W GU5.3 MR16 Dimming

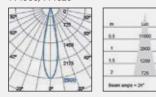


same compact profile.

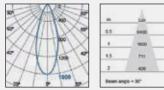
Specification

01 PRODUCT DISCOUNT GROUP A ENERGY CLASS

### 144805/144826







UK Order Code >	144805	144826	144846	144816
Watts	8W	8W	8W	8W
Colour Temp (K) /CRI	2800 / 82	4000 / 85	2800 / 82	4000 / 85
Lumens (Im)	450	450	450	450
Candelas (cd)	2900	2900	1600	1600
Dimmable	Υ	Υ	Υ	Υ
Lamp Base	GU5.3	GU5.3	GU5.3	GU5.3
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000
Beam Angle	24°	24°	36°	36°
Weight (g)	54	54	54	54
Dimensions (L x Dia mm)	51x50	51x50	51x50	51x50

The Megaman LED MR16 reflector is the eco-conscious alternative to halogen MR16's with the

Please visit our website for a full list of compatible transformers/DC drivers.

Please visit our website for a full list of compatible dimmers -www.megamanuk.com/products/dimming-compatibility

### ER2508dLN-FL ER2508dLN-WFL



Professional **4W** GU4 MR11 12V Features



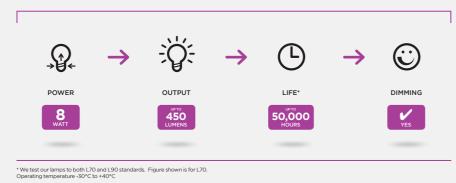
Specification

141178/141159

UK Order Code >	141178	141159
Watts	4W	4W
Colour Temp (K) /CRI	2800 / 80	4000 / 80
Lumens (Im)	230	230
Candelas (cd)	600	600
Dimmable	Ν	Ν
Lamp Base	GU4	GU4
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	36°	36°
Weight (g)	19	19
Dimensions (L x Dia mm)	42x35	42x35

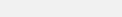
Please visit our website for a full list of compatible transformers.

### Specification at a glance...









16

ER2304-20H36D

The Megaman LED MR11 is an ideal replacement for halogen, providing significant energy savings and much less heat output. Excellent for use in display cabinets.



PROFESSIONAL SERIES | Extendable 3 Year Warranty and Increased Lamp Life



### Professional

### 10W G53 AR111 1-10V Dimming 20V 500mA

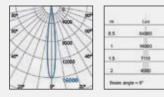


Specification

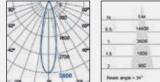


The Megaman LED AR111 is the perfect low energy replacement for halogen AR111s. Less heat is emitted thanks to Megaman's patented Thermal Conductive Highway™ (TCH) which reduces energy loss through heat.

### 141341/141368



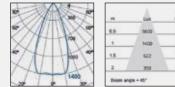












UK Order Code >	141341	141368	141352	141390	141373	141319
Watts	10W	10W	10W	10W	10W	10W
Colour Temp (К) /CRI	2800 / 82	4000 / 85	2800 / 82	4000 / 85	2800 / 82	4000/8
Lumens (Im)	550	550	600	600	630	630
Candelas (cd)	16000	16000	3600	3600	1400	1400
Dimmable	Y	Y	Υ	Υ	Υ	Υ
Lamp Base	G53	G53	G53	G53	G53	G53
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	40,000	40,000	40,000	40,000	40,000	40,000
Beam Angle	8°	8°	24°	24°	45°	45°
Weight (g)	218	218	218	218	218	218
Dimensions (L x Dia mm)	58×111	58x111	58x111	58x111	58x111	58x111

Use the Megaman 10W AR111 20V dimming driver, 141382, sold separately. Converts 220-240V to DC20V 500mA. Works with DC1-10V dimmer

Please contact our sales office for further dimming information.

### Specification at a glance...







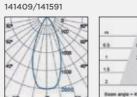




the 75W halogen AR111.

Specification

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41	11X	2	1250



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UK Order Code >	141280	141340	141409	141591
Watts	12W	12W	12W	12W
Colour Temp (K) /CRI	2800 / 82	4000 / 85	2800 / 82	4000 / 85
Lumens (Im)	850	850	850	850
Candelas (cd)	5000	5000	2000	2000
Dimmable	Υ	Υ	Y	Y
Lamp Base	G53	G53	G53	G53
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	35,000	35,000	35,000	35,000
Beam Angle	24°	24°	45°	45°
Weight (g)	230	230	230	230
Dimensions (L x Dia mm)	58x111	58x111	58×111	58×111

Megaman recommends the 140627 Megaman transformer for standard switching, sold separately.

Please contact our sales office for further dimming and transformer information.

# Specification at a glance... $\mathbf{\hat{P}}$ POWER OUTPUT 12

\* We test our lamps to both L70 and L90 standards. Figure shown is for L70. Operating temperature -30°C to +40°C



ER2712d-75H24D ER2912d-75H45D

**ROFESSIONAL SERIES** 



The Megaman LED AR111 is the perfect low energy replacement for halogen AR111s. Less heat is emitted thanks to Megaman's patented Thermal Conductive Highway™ (TCH)which reduces energy loss through heat. The 12W AR111, with reduced height and slimmer profile, replaces





MEGAMAN® PROFESSIONAL SERIES | Extendable 3 Year Warranty and Increased Lamp Life



ESSIONAL SERIES

### Professional

Specification

12W G53 AR111 Dim to Warm DC 36V 350mA

Features 01 Α PRODUCT

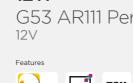
The Dim to Warm range of Megaman LEDs emit a warmer light when they are dimmed, from 2800K to 1800K, simulating the characteristics of incandescent and halogen lamps.

800 / 82

ER3712w-75H24D ER3912w-75H45D



Professional 12W

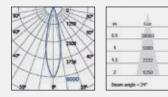


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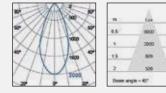
Specification

Introducing Megaman's Perfect White technology, which intensifies and brightens the colour white - perfect for retail lighting.

### 141549

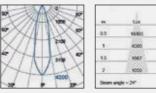






UK Order Code >	141549	14158
Watts	12W	12W
Colour Temp (K) /CRI	2800-1800 / 82	2800-18
Lumens (Im)	850	850
Candelas (cd)	5000	2000
Dimmable	Y	Υ
Lamp Base	G53	G53
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	40,000	40,000
Beam Angle	24°	45°
Weight (g)	230	230
Dimensions (L x Dia mm)	58×111	58x111

Please contact our sales office for further dimming and driver information



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95/600	28	Watts
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1050	85	Candelas
ja - 24°		Dimmabl
		Lamp Ba
		Hrs Lamp
	08	Hrs Lama

50,00 p Life (L70) p Life (L90) 35,00 24° Beam Angle 230 Weight (g) Dimensions (L x Dia mm) 58x11

er Code >

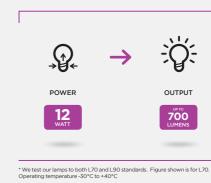
emp (K) /CRI

Megaman recommends the 140627 Megaman transformer for standard switching, sold separately.

Please contact our sales office for further dimming and transformer information.

### Specification at a glance...





ER2712p-75H24D ER2912p-75H45D

### G53 AR111 Perfect White Dimming



131201	131249
12W	12W
3000 / 82	3000 / 82
700	700
4200	1500
Υ	Υ
G53	G53
50,000	50,000
35,000	35,000
24°	45°
230	230
58x111	58x111









### Professional

### 15W GU10 AR111 Dimming



Specification

The Megaman LED AR111 is the perfect low energy replacement for halogen AR111s. Less heat is emitted thanks to Megaman's patented Thermal Conductive Highway™ which reduces energy loss through heat.

LR1615d-75H24D LR1815d-75H45D



Professional

7W R7s 78mm



Specification

Lumens (Im) Dimmable

Lamp Base Hrs Lamp Life (L70)

Watts

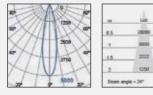
UK Order Code >

Colour Temp (K) /CRI

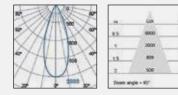
Hrs Lamp Life (L90) Weight (g)

The Megaman LED R7s generates much less heat than its halogen counterparts. Also works with PIRs. Suitable for floodlights or indoor uplighters.

### 141824/141818







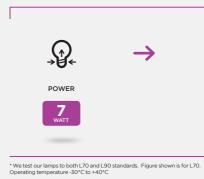
UK Order Code >	141824	141818	141843	141851
Watts	15W	15W	15W	15W
Colour Temp (К) /CRI	2800 / 82	4000 / 85	2800 / 82	4000 / 85
Lumens (Im)	950	950	950	950
Candelas (cd)	5000	5000	2000	2000
Dimmable	Y	Y	Y	Y
Lamp Base	GU10	GU10	GU10	GU10
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	40,000	40,000	40,000	40,000
Beam Angle	24°	24°	45°	45°
Weight (g)	276	276	276	276
Dimensions (L x Dia mm)	89x111	89x111	89x111	89×111

Please contact our sales office for further dimming information.

### Specification at a glance...



### Specification at a glance...



LJ0107

### 142754

7W

450

N R7s

115

4000 / 80

50,000 25,000

Dimensions (HxWxL mm) 30x56x78





MEGAMAN® PROFESSIONAL SERIES | Extendable 3 Year Warranty and Increased Lamp Life











The Megaman LED R7s generates much less heat than its halogen counterparts and is suitable for floodlights and indoor uplighters. This R7s can be used in outdoor floodlights with minimum volume of W120xL160xH80mm.

At an ambient temperature of 25°C, the estimated life time is 15,000 hours.

### Specification

UK Order Code >	142740
Watts	8W
Colour Temp (K) /CRI	4000 / 80
Lumens (Im)	1000
Dimmable	Ν
Lamp Base	R7s
Hrs Lamp Life (L70)	50,000
Hrs Lamp Life (L90)	25,000
Weight (g)	75
Dimensions (L x Dia mm)	118×25

LJ0408







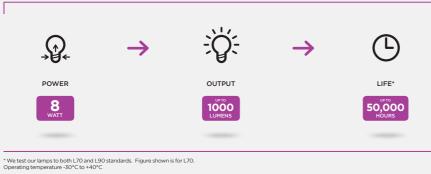
applications.

UK Order Code >	1725
	43.47

Specification

Watts	4W
Colour Temp (K) /CRI	40
Lumens (Im)	20
Dimmable	Ν
Hrs Lamp Life (L70)	50
Hrs Lamp Life (L90)	30
Weight (g)	71
Dimensions (L x D mm)	310

### Specification at a glance...









Covered with an opal diffuser, the Megaman LED strip range eliminates glare by turning hotspots into a soft light source that is perfect for cover lighting and linear illumination

510	172180
	24W
0 / 85	4000 / 85
	1200
	Ν
00	50,000
00	30,000
	201
13	1810x13





ESSIONAL SERIES

### Professional

6W Opal Candle Dimming



Megaman's LED opal candle caters for a wide array of applications such as chandeliers, decorative fittings and general lighting. The candle offers 330° illumination.

LC1106d

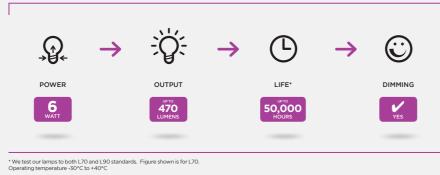
### Specification

UK Order Code >	143209	143280	143408	143706
Watts	6W	6W	6W	6W
Colour Temp (K) /CRI	2800 / 80	2800 / 80	2800 / 80	2800 / 80
Lumens (Im)	470	470	470	470
Dimmable	Υ	Y	Y	Y
Lamp Base	E14	E27	B15	B22
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000
Weight (g)	45	58	46	58
Dimensions (L x Dia mm)	106×40	106x41	104x40	106x41



Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

### Specification at a glance...







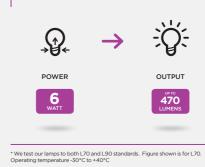
### 6W Candle Dim to Warm



The Dim to Warm range of Megaman LEDs emit a warmer light when they are dimmed, from 2700K to 1800K, simulating the same dimming characteristics of incandescent and halogen lamps.

Specification				
UK Order Code >	143460	143629	143709	143806
Watts	6W	6W	6W	6W
Colour Temp (K) /CRI	2700-1800 / 80	2700-1800 / 80	2700-1800 / 80	2700-1800 / 80
Lumens (Im)	470	470	470	470
Dimmable	Υ	Y	Y	Υ
Lamp Base	E14	E27	B15	B22
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000
Weight (g)	60	63	62	63
Dimensions (L x Dia mm)	106x40	106x41	104x40	104x41

# Specification at a glance...



26

LC1106wCS

ROFESSIONAL

- SERIES



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# Incanda

### Professional

6W Incanda-LED Candle Dimming

Features 330° Sparkling A+ 03

The Incanda-LED range delivers a brilliant sparkling light effect with a unique lamp design that resembles that of an incandescent. The Incanda-LED range features a clear glass finish to enhance its sparkle, perfect for chandeliers and crystal light fittings.

LC0906dCS

### Specification

UK Order Code >	143135	143469	143485	143508
Watts	6W	6W	6W	6W
Colour Temp (К) /CRI	2800 / 80	2800 / 80	2800 / 80	2800 / 80
Lumens (Im)	470	470	470	470
Dimmable	Υ	Y	Υ	Υ
Lamp Base	E14	E27	B15	B22
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000
Weight (g)	78	81	80	81
Dimensions (L x Dia mm)	106x41	106x41	104x41	104x41

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Colour/Finish Silver For Lamp Base E14/B15	Silver E27/B22	Gold E14/B15	Gold
For Lamp Base E14/B15	F27/B22	E14/D15	E07/D00
		L14/ D13	E27/B22

### Specification at a glance...



\* We test our lamps to both L70 and L90 standards. Figure shown is for L70. Operating temperature -30°C to +40°C





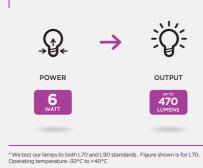
Incanda



The Incanda-LED range delivers a brilliant sparkling light effect with a unique lamp design that resembles that of an incandescent. The Incanda-LED range features a clear glass finish to enhance its sparkle, perfect for chandeliers and crystal light fittings.

UK Order Code >	148761	148741
Watts	6W	6W
Colour Temp (K) /CRI	2800 / 80	2800 / 80
Lumens (Im)	470	470
Dimmable	Υ	Υ
Lamp Base	E27	B22
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Weight (g)	75	75
Dimensions (L x Dia mm)	104x55	102x55

# Specification at a glance...



28

LG4106dCS

### Incanda-LED Classic Dimming

Sparkling A+ 03



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A



**ROFESSIONAL SERIES** 

### Professional

7W **Classic Dimming** 

eatures		
	A+ ENERGY CLASS	03 PRODUCT DISCOUNT GROUP

The Megaman LED Classic has an intelligent heat sink design for sleek classic shape and compact housing, perfect for domestic applications.

### Specification

UK Order Code >	148362	148364
Watts	7W	7W
Colour Temp (K) /CRI	2800 / 80	2800 / 80
Lumens (Im)	470	470
Dimmable	Y	Y
Lamp Base	E27	B22
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Weight (g)	78	78
Dimensions (L x Dia mm)	112×60	110×60



Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

### Specification at a glance...



LG7207d





### 7W Classic Dim to Warm

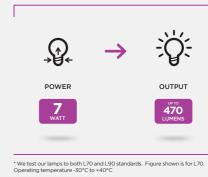


Constitution

The Dim to Warm range of Megaman LEDs emit a warmer light when they are dimmed, from 2700K to 1800K, simulating the same dimming characteristics of incandescent and halogen lamps.

UK Order Code >	148258	148719
Watts	7W	7W
Colour Temp (K) /CRI	2700-1800 / 80	2700-1800 / 80
Lumens (Im)	470	470
Dimmable	Υ	Υ
Lamp Base	E27	B22
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Weight (g)	74	74
Dimensions (L x Dia mm)	104x55	102x55

# Specification at a glance...



LG2207w

**ROFESSIONAL SERIES** 



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EGAMAN

# Professional

10.5W **Classic Dimming** 



The Megaman LED Classic has an intelligent heat sink design for sleek classic shape and compact housing, perfect for domestic applications.

### Specification

UK Order Code >	148366	148368
Watts	10.5W	10.5W
Colour Temp (K) /CRI	2800 / 80	2800 / 80
Lumens (Im)	810	810
Dimmable	Y	Υ
Lamp Base	E27	B22
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Weight (g)	105	110
Dimensions (L x Dia mm)	117×60	115×60



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### Specification at a glance...



LG7310.5d





### 10.5W Classic Dim to Warm

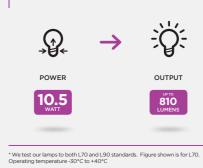


Constitution

The Dim to Warm range of Megaman LEDs emit a warmer light when they are dimmed, from 2700K to 1800K, simulating the same dimming characteristics of incandescent and halogen lamps.

UK Order Code >	148169	148267
Watts	10.5W	10.5W
Colour Temp (K) /CRI	2700-1800 / 82	2700-1800 / 82
Lumens (Im)	810	810
Dimmable	Υ	Υ
Lamp Base	E27	B22
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Weight (g)	122	122
Dimensions (L x Dia mm)	125x65	122x65

# Specification at a glance...



LG2310.5w

PROFESSIONAL SERIES



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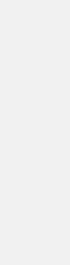




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MEGAMAN® PROFESSIONAL SERIES | Extendable 3 Year Warranty and Increased Lamp Life



ROFESSIONAL SERIES

### Professional

LG2311dBT

# NEW

Professional 13W Classic Dimming



The Megaman LED Classic has an intelligent heat sink design for sleek classic shape and compact housing, perfect for domestic applications.

UK Order Code >	148370	148372
Watts	13W	13W
Colour Temp (K) /CRI	2800 / 80	2800 / 80
Lumens (Im)	1055	1055
Dimmable	Υ	Υ
Lamp Base	E27	B22
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Weight (g)	128	126
Dimensions (L x Dia mm)	125x65	123×65

# Specification at a glance...



 $^{*}$  We test our lamps to both L70 and L90 standards. Figure shown is for L70. Operating temperature -30°C to +40°C

медаман"	
INGENIUM" BLU	)
115	ッ

# 11W

Classic INGENIUM® BLU Dimming

Features



INGENIUM® BLU is a brand new series of Bluetooth enabled LED lamps which use Bluetooth technology to connect to and control lighting. With the  $\textit{INGENIUM} \circledast \mathsf{BLU}$  solution's integrated Bluetooth technology you can enjoy the benefits of smart lighting with instant and easy setup. App available on Apple App Store and Google Play Store.

### Specification

UK Order Code >	142304	142309
Watts	11W	11W
Colour Temp (K) /CRI	2800 / 80	2800 / 80
Lumens (Im)	810	810
Dimmable	Υ*	Y*
Lamp Base	E27	B22
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Weight (g)	120	120
Dimensions (L x Dia mm)	125x65	123x65



\*Operating characteristics for best performance -Please note *INGENIUM*® BLU lamps need a power supply to energise the Bluetooth connection, this means the wall control needs a standard wall switch and not a dimmer. To dim lamp, leave wall switch turned on and dim via the app.

### Specification at a glance...



U

LG7813d





Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility





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# Incanda

Professional

3.5W Incanda-LED Golf Ball Dimming



The Incanda-LED range delivers a brilliant sparkling light effect with a unique lamp design that resembles that of an incandescent. The Incanda-LED range features a clear glass finish to enhance its sparkle, perfect for chandeliers and crystal light fittings.

### Specification

148064	148751	148927
3.5W	3.5W	3.5W
2800 / 80	2800 / 80	2800 / 80
250	250	250
Υ	Y	Υ
E14	E27	B22
50,000	50,000	50,000
25,000	25,000	25,000
32	31	30
84x45	77x45	75x45
	3.5W 2800 / 80 250 Y E14 50,000 25,000 32	3.5W 3.5W   2800 / 80 2800 / 80   250 250   Y Y   E14 E27   50,000 50,000   25,000 25,000   32 31



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### Specification at a glance...



LG4003.5dCs





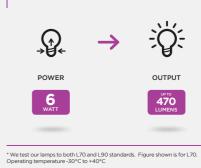
6W Golf Ball Dim to Warm



The Dim to Warm range of Megaman LEDs emit a warmer light when they are dimmed, from 2700K to 1800K, simulating the same dimming characteristics of incandescent and halogen lamps.

Specification				
UK Order Code >	148197	148209	148381	
Watts	6W	6W	6W	
Colour Temp (K) /CRI	2700-1800 / 80	2700-1800 / 80	2700-1800 / 80	
Lumens (Im)	470	470	470	
Dimmable	Υ	Y	Y	
Lamp Base	E14	E27	B22	
Hrs Lamp Life (L70)	50,000	50,000	50,000	
Hrs Lamp Life (L90)	25,000	25,000	25,000	
Weight (g)	55	56	56	
Dimensions (L x Dia mm)	80x45	80x45	78x45	

# Specification at a glance...



36

LG5206w



Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility





ROFESSIONAL

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### Professional

3.5W Crown Silver Golf Ball Dimming



With a unique silver plated design, the Megaman LED Crown Silver delivers low-glare lighting. Perfect for mirror frame and decorative lighting.

LS0303.5d





Professional

Crown Silver Dimming

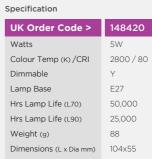


With a unique silver plated design, the Megaman LED Crown Silver delivers low-glare lighting. Perfect for mirror frame and decorative lighting.

UK Order Code >	148439
Watts	3.5W
Colour Temp (K) /CRI	2800 / 80
Dimmable	Υ
Lamp Base	E14
Hrs Lamp Life (L70)	50,000
Hrs Lamp Life (L90)	25,000
Weight (g)	40
Dimensions (L x Dia mm)	84x45



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Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

### Specification at a glance...





38

LS0405d









ROFESSIONAL SERIES

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### Professional

### 5W Crown Brass Dimming



With a unique brass plated design, the Megaman LED Crown Brass delivers low-glare lighting. Perfect for mirror frame and decorative lighting.

LS0505d-Brass





Specification

Professional

LED Tube

The Megaman LED Tube is compatible with traditional magnetic ballasts making it a perfect alternative to traditional T8 fluorescent tubes.

Requires use of starter replacement, and shouldn't usually require re-wiring.

UK Order Code >	148510
Watts	5W
Colour Temp (K) /CRI	2800 / 80
Dimmable	Υ
Lamp Base	E27
Hrs Lamp Life (L70)	50,000
Hrs Lamp Life (L90)	25,000
Weight (g)	71
Dimensions (L x Dia mm)	107×60

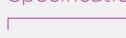


Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

UK Order Code >	174100	174104	174106
Watts	9.5W	18W	22W
Colour Temp (K) /CRI	4000 / 80	4000 / 80	4000 / 80
Lumens (Im)	880	1750	2200
Dimmable	Ν	Ν	Ν
Lamp Base	G13	G13	G13
Hrs Lamp Life (L70)	50,000	50,000	50,000
Weight (g)	140	265	320
Dimensions (L x Dia mm)	602x27.5	1212x27.5	1513x27.5

### Specification at a glance...







9.5W/18W/22W



ROFESSIONAL

- SERIES







the perfect alternative to CFL lamps but with a greater lamp life of up 25,000 hours and reduced power consumption. Perfect for consumers looking for high quality lighting at affordable prices.

The Economy Series features all of Megaman's most popular lamp shapes year warranty. This range of lamps is designed to enhance any lighting scenario at a lower cost than our LED Professional Series.

Included in the Economy Series is the popular range of LED filament lamps available in clear and gold finishes. Also new to the range is 360°

	GU10	44-46
	R50	47
	R63	48
	R80	49
	PAR30s	50
	PAR38	51
	GX53	52-53
	Candle	54-55
	Classic	56-61
	Golf Ball	62
	Globe	63
	360°	64-67
1.	G4	68
	G9	69
	Pygmy	70
A	Filament	71-79

design, capable of emitting light in all directions and similar in appearance to traditional incandescent lamps.



# Economy 4W GU10 Features A+ ENERGY CLASS

Specification

15 PRODUCT DISCOUNT GROUP PAR16 GU10, perfect for retrofit applications such as showrooms, reception areas, meeting

rooms, offices, restaurants, lounges and kitchens.

141730/141732

N.			cua	d on
•///	TINDX	85	2000	32
XIT	TTP		500	53
17-	- 100	15	222	95
41	VI	2	128	128
11	500	ilean an	gin - 30 <sup>4</sup>	

UK Order Code >	141730	141732
Watts	4W	4W
Colour Temp (K) /CRI	2800 / 80	4000 / 80
Lumens (Im)	250	250
Candelas (cd)	500	500
Dimmable	Ν	Ν
Lamp Base	GU10	GU10
Hrs Lamp Life (L70)	25,000	25,000
Beam Angle	35°	35°
Weight (g)	25	25
Dimensions (L x Dia mm)	57x50	57x50

### LR4604DG-WFL







PAR16 GU10, perfect for retrofit applications such as showrooms, reception areas, meeting rooms, offices, restaurants, lounges and kitchens. This lamp features Megaman's new U-DIM™ Technology, offering an enhanced dimming range from 100% down to 5% with the widest range of dimmers, whether they are leading-edge or trailing-edge.

141322/1413	/#/	] []		
	and the		Los	
•/\///	1Xe	8.5	2400	
XAT	TRUX		608	
*7744	1	15	367	
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X	8.5	2400	56
		600	73
7444	15	367	105
XXXXX	2	150	546
600	Down an	gu = 40°	

	UK Order Code >
	Watts
1	Colour Temp (K) /CRI
	Lumens (Im)
£	Candelas (cd)
	Dimmable
	Lamp Base
	Hrs Lamp Life (L70)
	Beam Angle
	Weight (g)

Specification

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

### Specification at a glance...





LR4605dLN-WFL

UK Order Code >	141322	141324
Watts	5W	5W
Colour Temp (K) /CRI	2800 / 82	4000 / 85
Lumens (Im)	360	360
Candelas (cd)	600	600
Dimmable	Υ	Υ
Lamp Base	GU10	GU10
Hrs Lamp Life (L70)	25,000	25,000
Beam Angle	40°	40°
Weight (g)	60	60
Dimensions (L x Dia mm)	55x50	55x50









Economy

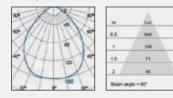
### 5W GU10 Dimming 74mm



Specification

A 74mm long neck GU10 suitable for older fire rated fittings, replacing the Megaman 11W CFL GU10 Dimming.

### 141510/141580



UK Order Code >	141510	141580
Watts	5W	5W
Colour Temp (K) /CRI	2800 / 80	4000/80
Lumens (Im)	330	330
Candelas (cd)	160	160
Dimmable	Y	Υ
Lamp Base	GU10	GU10
Hrs Lamp Life (L70)	25,000	25,000
Beam Angle	90°	90°
Weight (g)	45	45
Dimensions (L x Dia mm)	74x50	74x50

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ð a 100 200 Economy 3.5W R50

Features 13 A+ PRODUCT NERGY CLASS

Ideal for general lighting fixtures, the Megaman R50 shares the same external profile as the traditional incandescent R50.

615973		
-		
	8.5	455
X/THTO X		120
** / 10 / **	15	53
XXXXX	2	30
20 1 120	Beam any	pu = 90°

Specification	
UK Order Code >	615
Watts	3.5V
Colour Temp (K) /CRI	2800
Lumens (Im)	250
Candelas (cd)	120
Dimmable	Ν
Lamp Base	E14
Hrs Lamp Life (L70)	15,00
Beam Angle	90°
Weight (g)	33
Dimensions (L x Dia mm)	87x5

# Specification at a glance...







LR2603.5-SWFL

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Designed to be a perfect replacement for the traditional incandescent R63 in size and shape.

LR2407.5-SWFL



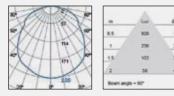
Economy 7W R80

Features 13 PRODUCT DISCOUNT GROUP A+ ENERGY CLASS

Specification

traditional incandescent lamps.

### 616497



UK Order Code >	616497
Watts	7.5W
Colour Temp (K) /CRI	2800 / 8
Lumens (Im)	600
Candelas (cd)	230
Dimmable	Ν
Lamp Base	E27
Hrs Lamp Life (L70)	15,000
Beam Angle	90°
Weight (g)	67
Dimensions (L x Dia mm)	103x63

### Specification

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TT	The	1.	230	200
44	171 10	15	102	300
1	X	2	58	400
T	230	Beam any	pu = 90°	

UK Order Code >	617:
Watts	7W
Colour Temp (K) /CRI	2800
Lumens (Im)	520
Candelas (cd)	230
Dimmable	Ν
Lamp Base	E27
Hrs Lamp Life (L70)	15,00
Beam Angle	90°
Weight (g)	90
Dimensions (L x Dia mm)	112x7

### Specification at a glance...

80



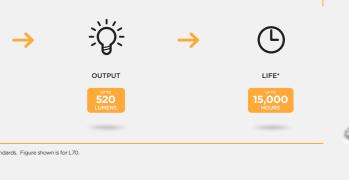
# Specification at a glance...



LR4307-SWFL

Megaman's LED R80 reflector is an energy-saving ambient lighting solution to replace

08 / 0









### Economy 10.5W PAR30s



Specification

Megaman's PAR30s is a direct replacement for the traditional halogen PAR30s in size and shape. With diffuser glass design, it delivers even light distribution.

### 141825/141846

SIN	ATT DO		tas	ð ar
240	11 DX4	0 0.5	3400	32
$(/\Lambda)$	100		850	63
14	100	15	376	95
LI	NP	2	213	126
17	1 450	Beam an	gN = 35*	

UK Order Code >	141825	141846
Watts	10.5W	10.5W
Colour Temp (K) /CRI	2800 / 80	4000 / 80
Lumens (Im)	700	700
Candelas (cd)	850	850
Dimmable	Ν	Ν
Lamp Base	E27	E27
Hrs Lamp Life (L70)	15,000	15,000
Beam Angle	35°	35°
Weight (g)	103	103
Dimensions (L x Dia mm)	88x95	88x95

### LR3010.5-WFL





Features



outdoor feature that maintains the IP rating of the light fitting (up to a maximum of IP55)

141384/141386		
	-	Lux
•× </td <td>X 00° 15</td> <td>6000</td>	X 00° 15	6000
X/7	. 1/14	1500
*/+++	15	607
X-AAA	17 :	375
TI	SGO Beama	ngu - 35*

Specification			
UK Order Code >	141384	141386	
Watts	15.5W	15.5W	
Colour Temp (K) /CRI	2800 / 80	4000 / 80	
Lumens (Im)	950	950	
Candelas (cd)	1500	1500	
Dimmable	Ν	Ν	
Lamp Base	E27	E27	
Hrs Lamp Life (L70)	15,000	15,000	
Beam Angle	35°	35°	
Weight (g)	204	204	
Dimensions (L x Dia mm)	132×120	132x120	

### Specification at a glance...







MEGAMAN® LED Lighting and Fixtures

LR3215.5-WFL

Megaman's PAR38, with diffuser glass design, is an economical solution with a water resistant









The slim profile lamp is designed for surface mounted and recessed cabinet lighting.

LR2205

# Economy 7W GX53 Features A+ ENERGY CLASS 13 PRODUCT INSCOUNT GROUP

Specification

UK Order Code >	147365	147379
Watts	5W	5W
Colour Temp (К) /CRI	2800 / 80	4000/80
Lumens (Im)	300	300
Dimmable	Ν	Ν
Lamp Base	GX53	GX53
Hrs Lamp Life (L70)	15,000	15,000
Weight (g)	59	59
Dimensions (L x Dia mm)	24x75	24x75

UK Order Code >	147961	147534
Watts	7W	7W
Colour Temp (K) /CRI	2800 / 80	4000 / 80
Lumens (Im)	520	520
Dimmable	Ν	Ν
Lamp Base	GX53	GX53
Hrs Lamp Life (L70)	15,000	15,000
Weight (g)	91	91
Dimensions (L x Dia mm)	32x75	32x75

### Specification at a glance...



# Specification at a glance...

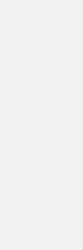


LR3307

The slim profile lamp is designed for surface mounted and recessed cabinet lighting.







EGAHAA

### Economy

3.5W Opal Candle

Features 330° 13 A+ PRODUCT

Megaman's LED opal candle is suitable for a wide variety of applications such as chandeliers, wall lights and other decorative fittings. The new lamp has an even light distribution with  $330^\circ$ illumination.

### Specification

UK Order Code >	143300	143302	143304	143306
Watts	3.5W	3.5W	3.5W	3.5W
Colour Temp (K) /CRI	2800 / 80	2800 / 80	2800 / 80	2800 / 80
Lumens (Im)	250	250	250	250
Dimmable	Ν	Ν	Ν	Ν
Lamp Base	E14	E27	B15	B22
Hrs Lamp Life (L70)	15,000	15,000	15,000	15,000
Weight (g)	23	25	25	25
Dimensions (L x Dia mm)	100x35	98x35	98x35	96x35



### Specification at a glance...



### LC0403.5v2



Economy 5.5W Opal Candle



Megaman's LED opal candle is suitable for a wide variety of applications such as chandeliers and decorative fittings. The new lamp has an even light distribution with 330° illumination.

Also available in 4000K for a cooler appearance.

UK Order Code >	143308	143310	143312	143314
Watts	5.5W	5.5W	5.5W	5.5W
Colour Temp (K) /CRI	2800 / 80	2800 / 80	2800 / 80	2800 / 80
Lumens (Im)	470	470	470	470
Dimmable	Ν	Ν	Ν	Ν
Lamp Base	E14	E27	B15	B22
Hrs Lamp Life (L70)	15,000	15,000	15,000	15,000
Weight (g)	30	33	30	33
Dimensions (L x Dia mm)	100×35	102x35	98x35	100×35

5.5W Opal Candle - 4000K (Note, all other spec is the same as the 2800K model.)				
UK Order Code >	143350	143352	143354	143356
Colour Temp (К) /CRI	4000 / 80	4000 / 80	4000 / 80	4000 / 80



54

LC0405.5









# Specification at a glance...



1



# Economy 5.5W

Opal Classic

eatures		
330°	A+ ENERGY CLASS	13 PRODUCT DISCOUNT GROU

The Megaman LED Classic has an intelligent heat sink design for sleek classic shape. The lamp has even light distribution with 330° illumination.

### Specification

UK Order Code >	143360	143362
Watts	5.5W	5.5W
Colour Temp (K) /CRI	2800 / 80	2800 / 80
Lumens (Im)	470	470
Dimmable	Ν	Ν
Lamp Base	E27	B22
Hrs Lamp Life (L70)	15,000	15,000
Weight (g)	42	47
Dimensions (L x Dia mm)	109×60	108×60



### Specification at a glance...



### LG7105.5







The Megaman LED Classic has an intelligent heat sink design for sleek classic shape. The lamp has even light distribution with 330° illumination.

and art use.

### Specification

UK Order Code >	14
Watts	9.5
Colour Temp (K) /CRI	28
Lumens (Im)	81
Dimmable	Ν
Lamp Base	E2
Hrs Lamp Life (L70)	15,
Weight (g)	55
Dimensions (L x Dia mm)	112





17

56

LG7209.5

Now available in 4000K and 6500K colour variants. Daylight lamps are perfect for crafting

3316	143318	143372	143370	143374	143376
N	9.5W	9.5W	9.5W	9.5W	9.5W
08 / 0	2800 / 80	4000 / 80	4000 / 80	6500/80	6500 / 80
	810	810	810	810	810
	Ν	Ν	Ν	Ν	Ν
,	B22	E27	B22	E27	B22
00	15,000	15,000	15,000	15,000	15,000
	54	55	54	55	54
60	110x60	112x60	110x60	112x60	110×60

















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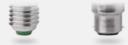
Opal Classic



The Megaman LED Classic has an intelligent heat sink design for sleek classic shape. The lamp has even light distribution with 330° illumination.

### Specification

UK Order Code >	143320	143322
Watts	11W	11W
Colour Temp (K) /CRI	2800 / 80	2800 / 80
Lumens (Im)	1055	1055
Dimmable	Ν	Ν
Lamp Base	E27	B22
Hrs Lamp Life (L70)	15,000	15,000
Weight (g)	67	67
Dimensions (L x Dia mm)	117x60	115×60



LG7311



Economy 14W Opal Classic



Constitution

The Megaman LED Classic has an intelligent heat sink design for sleek classic shape and compact housing, perfect for domestic applications.

Specification	
UK Order Code >	148
Watts	14W
Colour Temp (K) /CRI	280
Lumens (Im)	1521
Dimmable	Ν
Lamp Base	E27
Hrs Lamp Life (L70)	15,0
Weight (g)	91
Dimensions (L x Dia mm)	131x

### Specification at a glance...



# Specification at a glance...



LG7414

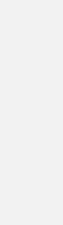
378	148380
	14W
0 / 80	2800 / 80
	1521
	Ν
	B22
00	15,000
	86
70	129×70
Scouttle.	in the second second













### Economy 8W Sensor Light

Features A+ ENERGY CLASS Ű. 13 SENSOR Light PRODUCT INSCOUNT GROUP

Megaman's LED Sensor Light, with improved lumen output, automatically lights up in darkness and turns itself off when light is ample. Perfect for outdoor lamp fittings.

### LG2108r







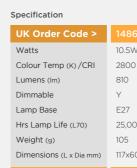
The Megaman shatterproof LED range features a polycarbonate cover and is the perfect solution for applications where glass covered lamps are not a suitable option.

pecification
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S

UK Order Code >	148463
Watts	8W
Colour Temp (К) /CRI	2800 / 80
Lumens (Im)	600
Dimmable	Ν
Lamp Base	E27
Hrs Lamp Life (L70)	15,000
Weight (g)	66
Dimensions (L x Dia mm)	115×60





### Specification at a glance...



# Specification at a glance...



LG7310.5d



609	148608
N	10.5W
0 / 80	2800 / 80
	810
	Υ
	B22
00	25,000
	110
50	115×60
and the second se	the fact that the second second









# Economy

3.5W Opal Golf Ball

eatures		
330°	A+ ENERGY CLASS	13 PRODUC DISCOUNT GR

The Megaman LED Golf Ball delivers an even light distribution and traditional feel. Ideal for a variety of general lighting applications.

### Specification

143390	143392	143394	148623 (NEW)	148624 (NEW)
3.5W	3.5W	3.5W	5.5W	5.5W
2800 / 80	2800 / 80	2800 / 80	2800 / 80	4000 / 80
250	250	250	470	470
Ν	Ν	Ν	Ν	Ν
E14	E27	B22	E27	E27
15,000	15,000	15,000	15,000	15,000
22	23	23	31	31
84x45	77x45	75x45	77x45	75x45
	3.5W 2800 / 80 250 N E14 15,000 22	3.5W     3.5W       2800 / 80     2800 / 80       250     250       N     N       E14     E27       15,000     15,000       22     23	3.5W     3.5W     3.5W       2800 / 80     2800 / 80     2800 / 80       250     250     250       N     N     1       E14     E27     B22       15,000     15,000     15,000       22     23     23	KNW     KNW       3.5W     3.5W     5.5W       2800 / 80     2800 / 80     2800 / 80       250     250     250       N     N     N       E14     E27     B22       15,000     15,000     15,000       22     23     23



### Specification at a glance...



# LG2603.5v2 LG2605.5



Economy
14W
Opal Globe
Features
330° A+ 13 BREREY (LASS BEDUCT

has even light distribution with 330° illumination.

Specification	
UK Order Code >	143
Watts	14W
Colour Temp (K) /CRI	280
Lumens (Im)	1521
Dimmable	Ν
Lamp Base	E27
Hrs Lamp Life (L70)	15,0
Weight (g)	160
Dimensions (L x Dia mm)	155)

# Specification at a glance...



LG7714

The Megaman LED Globe has an intelligent heat sink design for sleek globe shape. The lamp

380	143382	143384
	14W	14W
0 / 80	4000 / 80	6500 / 80
	1521	1521
	Ν	Ν
	E27	E27
00	15,000	15,000
	160	160
120	155x120	155x120













NEW



360° Candle



Our new range of LED 360° illumination decorative lamps have a carrier free design and provide a smooth and sleek finish capable of emitting light in all directions to give the same classic look as incandescent lamps.

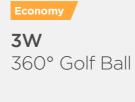
### Specification

UK Order Code >	144400	144402	144404	144406
Watts	3W	3W	3W	3W
Colour Temp (K) /CRI	2800 / 80	4000 / 80	2800 / 80	4000 / 80
Lumens (Im)	250	250	250	250
Dimmable	Ν	Ν	Ν	Ν
Lamp Base	E14	E14	E27	E27
Hrs Lamp Life (L70)	15,000	15,000	15,000	15,000
Weight (g)	16	16	25	25
Dimensions (L x Dia mm)	98x35	98x35	96x35	96x35



LC2003





Features A++ 13 360° PRODUCT

Our new range of LED 360° illumination decorative lamps have a carrier free design and provide a smooth and sleek finish capable of emitting light in all directions to give the same classic look as incandescent lamps.

Specification	
UK Order Code >	144
Watts	3W
Colour Temp (K) /CRI	280
Lumens (Im)	250
Dimmable	Ν
Lamp Base	E14
Hrs Lamp Life (L70)	15,C
Weight (g)	14
Dimensions (L x Dia mm)	72x

Constitution

### Specification at a glance...



### Specification at a glance...



LG7903

408	144410	144412	144414
	3W	3W	3W
0 / 80	4000 / 80	2800 / 80	4000 / 80
	250	250	250
	Ν	Ν	Ν
	E14	E27	E27
00	15,000	15,000	15,000
	14	21	21
45	72x45	67x45	67x45















### Economy 5.5W

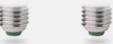
360° Classic

Features 360° Sparkling Light Effect As BEREY (LASS BERE

Our new range of LED 360° illumination decorative lamps have an ultra compact carrier design and provide a smooth and sleek finish capable of emitting light in all directions to give the same classic look as incandescent lamps.

### Specification

UK Order Code >	144416	144418
Watts	5.5W	5.5W
Colour Temp (K) /CRI	2800 / 80	4000 / 80
Lumens (Im)	470	470
Dimmable	Ν	Ν
Lamp Base	E27	E27
Hrs Lamp Life (L70)	15,000	15,000
Weight (g)	54	54
Dimensions (L x Dia mm)	108×60	108×60



### LG8005.5



8.5W 360° Classic Features 360° Sparkling A+ 13

Economy

Our new range of LED 360° illumination decorative lamps have an ultra compact carrier design and provide a smooth and sleek finish capable of emitting light in all directions to give the same classic look as incandescent lamps.

Specification		
UK Order Code >	144	
Watts	8.5\	
Colour Temp (K) /CRI	280	
Lumens (Im)	810	
Dimmable	Ν	
Lamp Base	E27	
Hrs Lamp Life (L70)	15,0	
Weight (g)	82	
Dimensions (L x Dia mm)	108	

Creatification

### Specification at a glance...





11

LG8008.5



420	144422
/	8.5W
0 / 80	4000 / 80
	810
	Ν
	E27
00	15,000
	82
60	108x60
Sciences,	Science





# Specification at a glance...



U



Leonom	y
1.8W	
G4	
12V	
Features	
Sparkling Light Effect	

Economy

EU0401.8





Creation



Megaman's latest G9 LED lamp is now even smaller. The 19mm lamp width means it will fit easily within most decorative fittings. Utilising revolutionary back to back mounted LED chips, meaning it performs exactly the same as the halogen lamp it was designed to replace.

Specification	
UK Order Code >	142
Watts	2W
Colour Temp (K) /CRI	280
Lumens (Im)	180
Dimmable	Ν
Lamp Base	GUS
Hrs Lamp Life (L70)	15,0
Weight (g)	7
Dimensions (L x Dia mm)	43x

Specification	

UK Order Code >	142950
Watts	1.8W
Colour Temp (К) /CRI	2800 / 80
Lumens (Im)	180
Dimmable	Ν
Lamp Base	G4
Hrs Lamp Life (L70)	15,000
Weight (g)	2
Dimensions (L x Dia mm)	37×10

13

PRODUCT

Please visit our website for a full list of compatible transformers.

# Specification at a glance...



Megaman's latest G4 LED lamp is now even smaller, which means it is now suitable for even

performs exactly the same as the halogen lamp it was designed to replace.

more decorative fittings. Utilising revolutionary back to back mounted LED chips, meaning it

### Specification at a glance...



MEGAMAN® LED Lighting and Fixtures

68

LU0702

### 400

00 / 80

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Opal Pygmy



The Megaman LED Pygmy consumes at least 88% less energy than its incandescent counterpart. Designed to withstand low temperatures, the Pygmy is an ideal light source for domestic refrigerators.





Economy **4**W Filament Flame Tip Candle



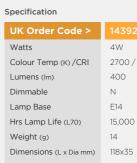
The Megaman LED filament range is designed for decorative light fittings, to create a charming and stunning visual effect when an exposed lamp is required.

cification	

Spe 

UK Order Code >	141439
Watts	2W
Colour Temp (K) /CRI	2800 / 80
Lumens (Im)	145
Dimmable	Ν
Lamp Base	E14
Hrs Lamp Life (L70)	15,000
Weight (g)	15
Dimensions (L x Dia mm)	57x26





### Specification at a glance...



### Specification at a glance...



70

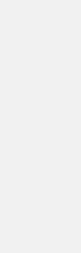
LC2204TP

2700 / 80









## Economy

3W Filament Candle

Features A+++ I3 ENERGY CLASS PRODUCT DISCUMIT GROUP

The Megaman LED filament range is designed for decorative light fittings, to create a charming and stunning visual effect.

#### Specification

UK Order Code >	143175	143264	143753	143919
Watts	3W	3W	3W	3W
Colour Temp (K) /CRI	2700 / 80	2700 / 80	2700 / 80	2700 / 80
Lumens (Im)	250	250	250	250
Dimmable	Ν	Ν	Ν	Ν
Lamp Base	E14	E27	B15	B22
Hrs Lamp Life (L70)	15,000	15,000	15,000	15,000
Weight (g)	16	16	14	16
Dimensions (L x Dia mm)	101x35	98x35	100x35	98x35



## Specification at a glance...



LC1403CS







The Megaman LED filament range is designed for decorative light fittings, to create a charming and stunning visual effect.

	143424	143507	143641	143764
/atts	3.2W	3.2W	3.2W	3.2W
olour Temp (К) /CRI	2700 / 80	2700 / 80	2700 / 80	2700 / 80
umens (Im)	220	220	220	220
immable	Y	Υ	Υ	Υ
amp Base	E14	E27	B15	B22
rs Lamp Life (L70)	15,000	15,000	15,000	15,000
/eight (g)	30	32	30	32
imensions (L x Dia mm)	121x35	113x35	118x36	113×35
ase visit our website for a list of compatible dimmer w.megamanuk.com/ ducts/dimming- npatibility	s-	U		
K Order Code >	143150	143151	143168	143169
olour/Finish	Silver	Silver	Gold	Gold
or Lamp Base	E14/B15	E27/B22	E14/B15	E27/B22
	the second s	and the second s		
pecifica	tion at a	a glance		
pecifica	tion at a → ☆	a glance →	····	<ul><li></li></ul>
power	tion at a	a glance →	LIFE*	DIMMING





LC1503.2dCS

## Filament Candle Dimming

Best Buy Which? Light Bulbs June 2016





Economy



The Megaman LED filament range is designed for decorative light fittings, to create a charming and stunning visual effect.

#### LG6104.8CS





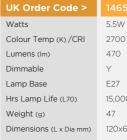


Specification

The Megaman LED filament range is designed for decorative light fittings, to create a charming and stunning visual effect.

UK Order Code >	146201	146376
Watts	5W	5W
Colour Temp (К) /CRI	2700 / 80	2700 / 80
Lumens (Im)	470	470
Dimmable	Ν	Ν
Lamp Base	E27	B22
Hrs Lamp Life (L70)	15,000	15,000
Weight (g)	31	31
Dimensions (L x Dia mm)	103x60	101×60





Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

## Specification at a glance...



## Specification at a glance...



П

74

LG6205.5dCS

520	146731
/	5.5W
0 / 80	2700 / 80
	470
	Υ
	B22
00	15,000
	47
60	118×60
1.000	1.00





U



## Economy

3W Gold Filament Classic Dimming



The Megaman Gold Filament LED range is designed with a 2200K colour temperature to provide an extra warm illumination perfect for creating mood lighting. This new trendy decorative lamp range is perfect for restaurant and bar applications.

#### Specification

UK Order Code >	146109	146138
Watts	3W	3W
Colour Temp (K) /CRI	2200 / 80	2200 / 80
Lumens (Im)	210	210
Dimmable	Υ	Υ
Lamp Base	E27	B22
Hrs Lamp Life (L70)	15,000	15,000
Weight (g)	60	65
Dimensions (L x Dia mm)	156x75	154x75



Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

## Specification at a glance...



LG6303dGD



Economy 3W



The Megaman Gold Filament LED range is designed with a 2200K colour temperature to provide an extra warm illumination perfect for creating mood lighting. This new trendy decorative lamp range is perfect for restaurant and bar applications.

Specification				
UK Order Code >	146249	146267		
Watts	3W	3W		
Colour Temp (К) /CRI	2200 / 80	2200 / 80		
Lumens (Im)	210	210		
Dimmable	Υ	Y		
Lamp Base	E27	B22		
Hrs Lamp Life (L70)	15,000	15,000		
Weight (g)	71	76		
Dimensions (L x Dia mm)	159x95	157×95		
	A			



#### $^{*}$ We test our lamps to both L70 and L90 standards. Figure shown is for L70. Operating temperature -30°C to +40°C

76

LG6403dGD

## Gold Filament Globe Dimming, 95mm





Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

## Specification at a glance...







## Economy

3W

Features

Specification

Lumens (Im)

Dimmable

Lamp Base

Weight (g)

Hrs Lamp Life (L70)

Watts

UK Order Code >

Colour Temp (к) /CRI 2200 / 80

Dimensions (L x Dia mm) 196x125

A+ ENERGY CLASS

13

PRODUCT

3W

210

Y

E27

15,000

118

LG6503dGD



Economy 3W



Cupatification

The Megaman Gold Filament LED range is designed with a 2200K colour temperature to provide an extra warm illumination perfect for creating mood lighting. This new trendy decorative lamp range is perfect for restaurant and bar applications.

Specification		
UK Order Code >	146409	146482
Watts	3W	3W
Colour Temp (K) /CRI	2200 / 80	2200 / 80
Lumens (Im)	210	210
Dimmable	Υ	Υ
Lamp Base	E27	B22
Hrs Lamp Life (L70)	15,000	15,000
Weight (g)	55	55
Dimensions (L x Dia mm)	152x58	150x58
	B	-

## Specification at a glance...

Gold Filament Globe Dimming, 125mm

decorative lamp range is perfect for restaurant and bar applications.

The Megaman Gold Filament LED range is designed with a 2200K colour temperature to

146394

2200 / 80

3W

210

Y

B22

15,000

194x125

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

123

provide an extra warm illumination perfect for creating mood lighting. This new trendy





MEGAMAN® LED Lighting and Fixtures

LG6603dGD

## Gold Filament ST58 Dimming





Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

## Specification at a glance...





Tubes

## Liquid mercury-free, outstanding quality and performance.

#### Clusterlite<sup>®</sup> LED

Megaman's LED Clusterlite® is designed to replace mercury tungsten halogen and metal halide lamps. This range of lamps offers fantastic illumination for large scale commercial and industrial applications and comes with shatterproof finishing, protecting the user from broken glass and other components, also free of harmful UV.

Megaman Clusterlite® LED's have instant start and hot re-strike capabilities, and due to their cluster-type lamp tube design allows continuous illumination upon partial failure of lamp tubes.

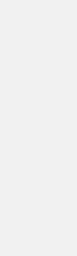


#### CFL

Megaman CFL lamps are recognised for outstanding quality and performance, achieved through the use of premium quality materials and innovative technologies. Our CFL tube lamps contain a patented INGENIUM® technology which prolongs lamps life up to 8,000 hours, extends switching cycles up to 600,000 times and has a preheating time of under 1 second.

**MEGAMAN**<sup>°</sup> **CLUSTERLITE**<sup>®</sup> / **CFL** | Liquid mercury-free, outstanding quality and performance.

MEGAMAN® CLUSTERLITE® / CFL | Liquid mercury-free, outstanding quality and performance.





## 27/33/35W LED Clusterlite<sup>®</sup>

A+++ D66 PRODUCT DISCOUNT GROUP

Megaman's Clusterlite offers impressive lumen output, making it the perfect replacement for metal halide lamps. Immense illumination output for large-scale commercial and industrial applications, such as bus and train terminals, exhibition halls, shopping centres, factories and warehouses.

#### Specification

UK Order Code >	804602	804606 (NEW)	804604
Watts	27W	33W	35W
Colour Temp (K) /CRI	4000 / 80	4000 / 80	4000 / 80
Lumens (Im)	2800	5000	4000
Dimmable	Ν	Ν	Ν
Lamp Base	E27	E27	E27
Hrs Lamp Life (L70)	50,000	50,000	50,000
Weight (g)	306	306	306
Dimensions (L x Dia mm)	188x63	188x63	188x63





11W Tube

CFL



Megaman CFL Tubes offer an economical lighting solution and are cost-effective in terms of energy usage and illumination intensity.

Specification			
UK Order Code >	23		
Watts	11W		
Colour Temp (K) /CRI	270		
Lumens (Im)	600		
Dimmable	Ν		
Lamp Base	E27		
Hrs Lamp Life (L70)	8,0		
Weight (g)	58		
Dimensions (L x Dia mm)	122		

## Specification at a glance...



## Specification at a glance...



MEGAMAN® LED Lighting and Fixtures

82

3P411

729	231522
	11W
0 / 80	2700 / 80
	600
	Ν
	B22
0	8,000
	56
44	119x44





MEGAMAN® CLUSTERLITE® / CFL | Liquid mercury-free, outstanding quality and performance.







Megaman CFL Tubes offer an economical lighting solution and are cost-effective in terms of energy usage and illumination intensity.



3P414







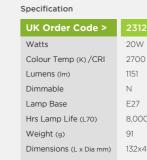
Megaman CFL Tubes offer an economical lighting solution and are cost-effective in terms of energy usage and illumination intensity.

pecification	
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S

UK Order Code >	231454	231215
Watts	14W	14W
Colour Temp (К) /CRI	2700 / 80	2700 / 80
Lumens (Im)	800	800
Dimmable	Ν	Ν
Lamp Base	E27	B22
Hrs Lamp Life (L70)	8,000	8,000
Weight (g)	64	62
Dimensions (L x Dia mm)	137x44	134x44





## Specification at a glance...



## Specification at a glance...



3U120

278	231291
r	20W
0 / 80	2700 / 80
	1151
	Ν
	B22
0	8,000
	91
49	130x49
1.00	1000





## **MEGAMAN**<sup>®</sup>

Fixtures

## An expanding and comprehensive range of fixtures and integrated LED luminaires.

Megaman now offers a full spectrum of fixtures for applications such as retail, hotels, restaurants, homes and offices.

Megaman's extensive range of interior and exterior light fittings are designed around LED low energy lighting.

We aim to promote energy efficiency whilst delivering high performance lighting effects in commercial and residential applications.

downlights for general lighting, track lights for spot lighting or vandal





88-89
90-92
93
94-95
96-98
99-123
124-125
126-131
132
133-140
141-143
144-146
147-148

resistant battens and bulkheads for outdoor lighting, we have the right product mix for you to fulfil your ever demanding lighting needs.

Whether you are looking for recessed









MEGAMAN® FIXTURES | An expanding and comprehensive range of fittings and integrated units







The new Dino 2 LED Batten now has a clear prismatic diffuser and wide beam angle of 160° for wider light distribution and a higher uniformity of light. The Dino 2 also has a thinner end cap to Dino, with the option to install an end cap accessory to conceal power cables. End cap cover sold separately. Available late 2016.

S

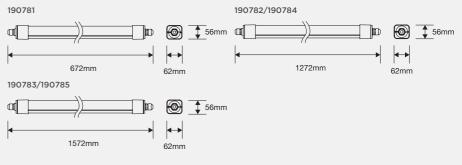
UK Order Code >	190781	190782	190783	190784	190785
Watts	19.5W	22.5W	35W	41.5W	63W
Colour Temp (K) /CRI	4000K	4000K	4000K	4000K	4000K
Lumens (Im)	1800	2350	3600	4300	6500
Candelas (cd)	460	620	900	1200	1600
Dimmable	Ν	Ν	Ν	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000	25,000
Beam Angle	160°	160°	160°	160°	160°
Weight (g)	679	1194	1571	1307	1627
Dimensions (L x D mm)	672x62	1272x62	1572x62	1272x62	1572x62











Operating temperature -30°C to +40°C

## Fixtures

Specification

Watts

Lumens (Im)

Candelas (cd)

Dimmable

Beam Angle

Weight (g)

UK Order Code >

Colour Temp (K) /CRI

Hrs Lamp Life (L70)

Hrs Lamp Life (L90)

Dimensions (L x D mm) 700x66

Dino Integrated LED Batten

190191

19.5W

4000/80

1800

410

Ν

50,000

25,000

120°

663

190291

22.5W

2350

550

Ν

50,000

25,000

120°

1079



The Megaman Dino is a superior, modern linear light fitting ideally suited to car parks, walkways and corridors. The time-adjustable PIR sensor model reduces the light output to 10% when there is no movement detected to save energy, while still maintaining a basic health and safety approved light level. Additional installation accessories sold separately -Security D-Brackets (190738) and Suspension Clips (Wire Type Monkey Puzzle) (190740).

35W

3600

780

50,000

25,000

120°

1243

1300x66 1600x66

Ν

4000/80 4000/80

190386 190194

41.5W

4300

1000

50,000

25,000

120°

1103

Ν

190197

63W

6500

1400

50,000

25,000

120°

1283

1300x66 1600x66

Ν

4000/80 4000/80

190591

41.5W

4300

1000

50,000

25,000

120°

1116

Ν

4000/80

F50000SM

F50100SMv1 F50300SMv1

E50100SM F50300SM

F50200SM F50400SM

190731

63W

6500

1400

50,000

25,000

120°

1296

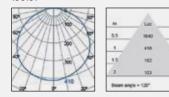
1300x66 1600x66

Ν

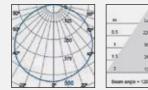
4000/80

#### 190191

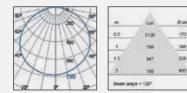
**IXTURE** 







#### 190386

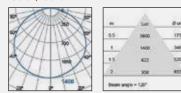




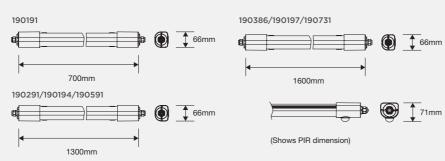


#### 190197/190731

88



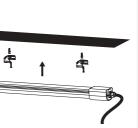
#### Dimensions....

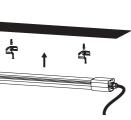


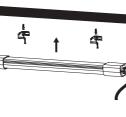
Operating temperature -30°C to +40°C

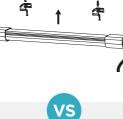


**6**11









F60900SM F61000SM F61100SM F61000SMv1 F61100SMv1

## PRODUCT DISCOUNT CROUD

MEGAMAN® FIXTURES | An expanding and comprehensive range of fittings and integrated units



#### Fixtures

10.5W Fonda Integrated LED Bulkhead - Oval

Features	ТК	Class	11
.444,	10	II	PRODUCT DISCOUNT GROUP

The Megaman Fonda is a tough and stylish new integrated outdoor LED fitting from Megaman, that offers modern styling and low glare.



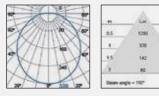






The Megaman Fonda is a tough and stylish new integrated outdoor LED fitting from Megaman, that offers modern styling and low glare.

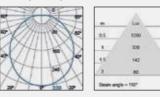
180317



Ch-F-		Luc	6 or
10 100	25	1010	140
1 AN	100	320	206
TTA	15	942	-05
-V=	3	- 10	571
21	Deam on	pie - 190*	

-	spec	IIICa	tior
	шк	Or	der

UK Order Code >	180317
Watts	10.5W
Colour Temp (K) /CRI	4000 / 80
Lumens (Im)	800
Candelas (cd)	320
Dimmable	Ν
Hrs Lamp Life (L70)	50,000
Hrs Lamp Life (L90)	25,000
Beam Angle	110°
Weight (g)	728
Dimensions (LxWxD mm)	328×235×91
Colour/Finish	Silver
Shape	Oval

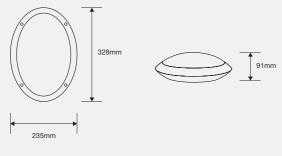


180309/180312/180314

	Specification		
	UK Order Cod		
140	Watts		
206	Colour Temp (K) /		
-08	Lumens (Im)		
571	Candelas (cd)		
	Dimmable		
	Hrs Lamp Life (L70		
	Hrs Lamp Life (L90		
	Beam Angle		

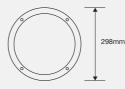
25,00 110° 745 Weight (g) Dimensions (LxWxD mm) 298x Colour/Finish White Roun Shape

## Dimensions....



Operating temperature -30°C to +40°C

## Dimensions...





Operating temperature -30°C to +40°C

90

F51100SM

## Integrated LED Bulkhead - Round

180309	180314	180312	
10.5W	10.5W	10.5W	
4000 / 80	3000 / 80	4000 / 80	
800	800	800	
320	320	320	
Ν	Ν	Ν	
50,000	50,000	50,000	
25,000	25,000	25,000	
110°	110°	110°	
745	745	745	
298x298x91	298x298x91	298x298x91	
White	Black	Black	
Round	Round	Round	



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#### Fixtures

Renzo Integrated LED Bulkhead

180160



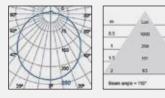
Specification

UK Order Code >

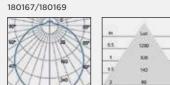
The Megaman Renzo indoor fixture is an integrated, surface mounted, LED bulkhead and a perfect alternative to wall-mounted compact fluorescent luminaires. The opal diffuser delivers an evenly distributed lighting effect. Also available with a built in microwave motion sensor.

180169

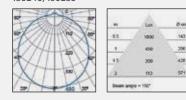
#### 180160







#### 180240/180283



Watts	10.5W	14.5W	15.5W	18.5W	19.5W
Colour Temp (K) /CRI	4000 / 80	4000 / 80	4000 / 80	4000 / 80	4000 / 80
Lumens (Im)	800	1100	1100	1400	1400
Candelas (cd)	250	320	320	450	450
Dimmable	Ν	Ν	Ν	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000	25,000
Beam Angle	110°	110°	110°	110°	110°
Weight (g)	374	560	570	700	770
Dimensions (LxWxD mm)	280x280x100	340x340x105	340x340x105	390x390x110	390x390x110
Colour/Finish	White	White	White	White	White
Shape	Round	Round	Round	Round	Round

180167

F50500SM +IP44 F50600SM +IP44 F50500SM-r +IP44 F50700SM +IP44 F50700SM-r +IP44

180240



## **Fixtures** 29.5W Kara

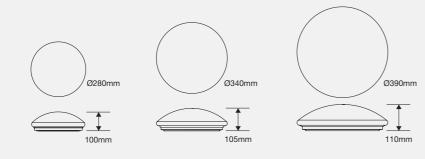


The Megaman Kara integrated LED floodlight delivers excellent lighting performance. The fully adjustable tilting head allows for flexibility in applications such as retail cabinet and window displays. Non dimming driver included.

# 180408/180419

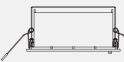
Specification		
UK Order Code >	1804	
Watts	29.5V	
Colour Temp (K) /CRI	3000	
Lumens (Im)	2200	
Candelas (cd)	1200	
Dimmable	Ν	
Hrs Lamp Life (L70)	50,00	
Hrs Lamp Life (L90)	25,00	
Beam Angle	100°	
Weight (g)	1185	
Dimensions (LxWxD mm)	228x1	
Colour/Finish	White	
Hole Cut-Out (mm)	220x1	
Min Ceiling Depth (mm)	123	
Tilt Angle	65°	

Dimensions...



Operating temperature -30°C to +40°C

Dimensions...

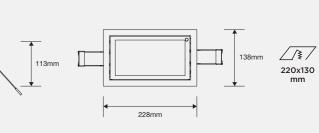


F51800RC

-IXTURES

Integrated LED Tilt Floodlight

80408	180419
9.5W	29.5W
6000 / 80	4000 / 80
200	2400
200	1200
1	Ν
0,000	50,000
5,000	25,000
00°	100°
185	1185
28x138x113	228x138x113
Vhite	White
20x130	220x130
23	123
5°	65°





MEGAMAN®

FIXTURES | An expanding and comprehensive range of fittings and integrated units

MEGAMAN® FIXTURES | An expanding and comprehensive range of fittings and integrated units



# D

## Estela Recessed Integrated LED Louvre - Square

F62400RC

#### Features IP20 Class 11 444 1 PRODUCT INSCRIMT GROUP

Fixtures

The Megaman Estela range of modular luminaries have a distinct appearance and are perfect replacements to T5 and T8 fluorescent louvre modular fittings and LED panels. The Estela range come integrated with a driver and are light weight for easy installation and maintenance. Mountable on both exposed T-bar and concealed T-bar ceilings. With Unified Glare Rating of ≤19 to offer visual comfort and avoid fatigue to the eyes, Estela is perfect for office applications.

#### Specification

UK Order Code >	519178
Watts	30W
Colour Temp (K) /CRI	4000 / 80
Lumens (Im)	3500
Candelas (cd)	2500
Dimmable	Ν
Hrs Lamp Life (L70)	50,000
Hrs Lamp Life (L90)	25,000
Beam Angle	90°
Weight (g)	3235
Dimensions (LxWxD mm)	597x597x35
Shape	Square

Estela NEW! Available late 2016.

 Fixtures

## Estela



The Megaman Estela range of modular luminaries have a distinct appearance and are perfect replacements to T5 and T8 fluorescent louvre modular fittings and LED panels. The Estela range come integrated with a driver and are light weight for easy installation and maintenance. Mountable on both exposed T-bar and concealed T-bar ceilings. With Unified Glare Rating of ≤19 to offer visual comfort and avoid fatigue to the eyes, Estela is perfect for office applications.

#### Specification

UK Order Code >	519186
Watts	30W
Colour Temp (K) /CRI	4000/80
Lumens (Im)	3500
Candelas (cd)	2500
Dimmable	Ν
Hrs Lamp Life (L70)	50,000
Hrs Lamp Life (L90)	25,000
Beam Angle	90°
Weight (g)	3236
Dimensions (LxWxD mm)	1197x 297x35
Shape	Rectangular

94

F26500RC

### Recessed Integrated LED Louvre - Rectangle

186
1
0 / 80
)
)
00
00
5
297x35

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## Fixtures Berto

LED Panel - Square

to install and maintain. Non dimming driver included.

Features		
IP20	Class III	PRODUCT DISCOUNT GRO

F33400RCv1 F33400RCv2



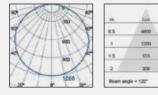
Fixtures Berto LED Panel - Rectangular



Specification

The Megaman Berto range of ultra slim LED integrated panels, with low glare diffuser are easy to install and maintain. Non dimming driver included.

#### 130152/130135







A	2	300	
1250	Boarn an	gii = 120*	
N P		<u>_</u>	
They Par		100000	-
TYX E	85	5000	-
170	1	9400	
1000 100	15	622	1

•			
UK Order Code >	130152	130135	130149
Watts	44W	44W	50W
Colour Temp (K) /CRI	3000 / 80	4000/80	4000 / 80
Lumens (Im)	3350	3600	4100
Candelas (cd)	1200	1200	1400
Dimmable	Ν	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000
Beam Angle	120°	120°	120°
Weight (g)	2965	2965	2948
Dimensions (LxWxD mm)	595x595x9	595x595x9	595x595x9
Shape	Square	Square	Square

The Megaman Berto range of ultra slim LED integrated panels, with low glare diffuser are easy

#### Specification

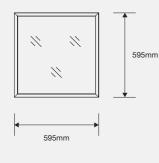
-			
	45	7200	
K/TH TO		1900	
V Hiss V	15	800	
A D	2	450	
1000	Beam an	Beam angle = 120*	

130155

	4	ð en	UK Order Code >
85	7200	173	Watts
1	1800	346	Colour Temp (K) /CRI
15	800	526	Lumens (Im)
2	450	693	Candelas (cd)
Bran an	gu = 120°		Dimmable
			Hrs Lamp Life (L70)
			Hrs Lamp Life (190)

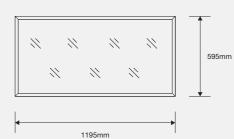
Watts	52W
Colour Temp (K) /CRI	4000
Lumens (Im)	5100
Candelas (cd)	1800
Dimmable	Ν
Hrs Lamp Life (L70)	50,000
Hrs Lamp Life (L90)	25,000
Beam Angle	120°
Weight (g)	5870
Dimensions (LxWxD mm)	1195x5
Shape	Rectar

## Dimensions...



Operating temperature -30°C to +40°C

## Dimensions...



Operating temperature -30°C to +40°C

F33600RCv1

#### 130155

00 / 80 00  $\cap$ ,000,

000

5x595x9 ctangular



**130409** Surface Mount kit for Square



**130705** Surface Mount kit for Rectangular



130267 Suspension kit for Square



130269 Suspension kit for Rectangular



**Berto** LED Panel Accessories



Fixtures

A choice of installation accessories are available for the Megaman Berto LED panel. Please ensure to order the correct kit for your panel, depending on whether it is square or rectangular.

Specification

UK Order Code >	130409	130705	130267	130269
Berto LED accesory	Surface Mounted Kit (with 4 hooks) for Square panel	Surface Mounted Kit (with 6 hooks) for Rectangular panel	4-wire Suspension Kit for Square panel	6-wire Suspension Kit for Rectangular panel





87 10			14	5.2
XX	All too		Lux	Øm
°/XN	///XX	4.5	7600	-32
$\times \pi$	11 300		650	65
•/7/		1.5	219	97
A	12X	2	963	130
15	650	Deam an	gie = 30°	





## **8W VERSOFIT**



Megaman's first fully integrated fire rated downlight with a serviceable LED light engine allowing ultimate control. Design features include the latest super-efficient Megaman LED light engine, easy click connectors, large push button terminals, Loop in Loop out features to save installation time and advanced thermal design to lower operating temperatures and extend life. It complements the Megaman family lamp range from its unique front lens design allowing you to integrate within projects. Works with TECOH® THx LED light engine, included. Please refer to **pg 146** for more information.

#### Specification

UK Order Code >	51
Watts	8V
Colour Temp (K) /CRI	28
Lumens (Im)	60
Candelas (cd)	65
Dimmable	Υ
Hrs Lamp Life (L70)	30
Beam Angle	36
Weight (g)	23
Dimensions (LxDia mm)	11C
Colour/Finish	W
Shape	Ro
Hole Cut-Out (mm)	71
Min Ceiling Depth (mm)	10
Suitable Lamps	TE

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

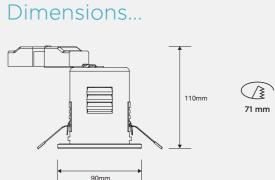
## For use with...

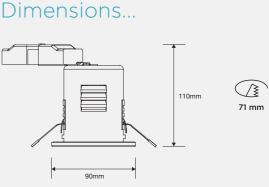


Berto LED Panel - Square

Berto

LED Panel - Rectangular





Operating temperature -30°C to +40°C

XTURES

F28851RC

## Fixed Integrated Fire Rated Downlight Dimming

Class 11 Ш PRODUCT DISCOUNT CROW

406	519728	519607	519315	519160
	8W	8W	8W	8W
0 / 80	4000 / 80	2800 / 80	4000 / 80	2800 / 80
)	630	600	630	600
)	650	650	650	650
	Υ	Υ	Υ	Υ
000	30,000	30,000	30,000	30,000
	36°	36°	36°	36°
	235	235	235	235
:90	110×90	110×90	110×90	110×90
ite	White	Chrome	Chrome	Satin Chrome
ind	Round	Round	Round	Round
	71	71	71	71
	105	105	105	105
OH® THx	TECOH® THx	TECOH® THx	TECOH® THx	TECOH® THx





# VERSOFIT

Fixtures

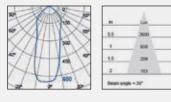
F28951RC

## **8W VERSOFIT** Tilt Integrated Fire Rated Downlight Dimming

eatures				
	A ENERGY CLASS	Class II	PRODUCT DISCOUNT GROUP	

Megaman's first fully integrated fire rated downlight with a serviceable LED light engine allowing ultimate control. Design features include the latest super-efficient Megaman LED light engine, easy click connectors, large push button terminals, Loop in Loop out features to save installation time and advanced thermal design to lower operating temperatures and extend life. It complements the Megaman family lamp range from its unique front lens design allowing you to integrate within projects. Works with TECOH® THx LED light engine, included. Please refer to pg 146 for more information.

#### Refers to all models opposite

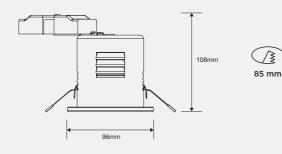


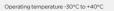
#### Specification

UK Order Code >	519317	519681	519353	519715	519843	519301
Watts	8W	8W	8W	8W	8W	8W
Colour Temp (K) /CRI	2800 / 80	4000 / 80	2800 / 80	4000 / 80	2800 / 80	4000 / 80
Lumens (Im)	600	630	600	630	600	630
Candelas (cd)	650	650	650	650	650	650
Dimmable	Υ	Υ	Υ	Υ	Υ	Υ
Hrs Lamp Life (L70)	30,000	30,000	30,000	30,000	30,000	30,000
Beam Angle	36°	36°	36°	36°	36°	36°
Weight (g)	330	330	330	330	330	330
Dimensions (L x Dia mm)	108×96	108×96	108×96	108×96	108×96	108×96
Colour/Finish	White	White	Chrome	Chrome	Satin Chrome	Satin Chrome
Shape	Round	Round	Round	Round	Round	Round
Hole Cut-Out (mm)	85	85	85	85	85	85
Min Ceiling Depth (mm)	103	103	103	103	103	103
Tilt Angle	13°	13°	13°	13°	13°	13°
Suitable Lamps	TECOH® THx	TECOH <sup>®</sup> THx				

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

#### Dimensions...







efers to all models o	pposite		
		Cure	Ø on
	4.5	2200	-11
		550	65
1444	1.5	264	97
AIDA	2	158	130
1 1 BOO	Deam an	gle = 30°	

Specification						
UK Order Code >	519379	519609	519627	519384	519048	
Watts	8W	8W	8W	8W	8W	
Colour Temp (K) /CRI	2800 / 80	2800 / 80	4000 / 80	2800 / 80	4000 / 80	
Lumens (Im)	420	420	440	420	440	
Candelas (cd)	550	550	550	550	550	
Dimmable	Y	Υ	Υ	Υ	Y	
Hrs Lamp Life (L70)	30,000	30,000	30,000	30,000	30,000	
Beam Angle	36°	36°	36°	36°	36°	
Weight (g)	395	395	395	395	395	
Dimensions (L x Dia mm)	113×88	113x88	113×88	113×88	113×88	
Colour/Finish	White	Chrome	Chrome	Satin Chrome	Brushed Nickel	
Shape	Round	Round	Round	Round	Round	
Hole Cut-Out (mm)	74	74	74	74	74	
Min Ceiling Depth (mm)	111	111	111	111	111	
Suitable Lamps	TECOH® THx	TECOH <sup>®</sup> THx	TECOH <sup>®</sup> THx	TECOH <sup>®</sup> THx	TECOH <sup>®</sup> THx	

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

#### Dimensions...



Operating temperature -30°C to +40°C

100

F28751RC

## IP65 Integrated Fire Rated Downlight Dimming

Class 11 П PRODUCT INSCOUNT GROU

IP65

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**?**,,,)

Megaman's first fully integrated fire rated downlight with a serviceable LED light engine allowing ultimate control. Design features include the latest super-efficient Megaman LED light engine, easy click connectors, large push button terminals, Loop in Loop out features to save installation time and advanced thermal design to lower operating temperatures and extend life. It complements the Megaman family lamp range from its unique front lens design allowing you to integrate within projects. Works with TECOH® THx LED light engine, included. Please refer to pg 146 for more information.





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#### Fixtures

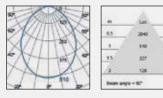
12.5W Siena Integrated LED Downlight

Features		
	Class I	PRODUC DISCOUNT G

Specification

The Siena integrated LED downlight range incorporates a driver. The range is easy to install and delivers high system efficacy of up to 76 lm/W - producing 62% more light when compared to conventional plug-in tube CFL downlights.

#### 517951/517462



UK Order Code >	517951	517462
Watts	12.5W	12.5W
Colour Temp (K) /CRI	2800 / 80	4000/80
Lumens (Im)	950	950
Candelas (cd)	510	510
Dimmable	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	90°	90°
Weight (g)	217	217
Dimensions (H x D mm)	84x145	84x145
Colour/Finish	White	White
Shape	Round	Round
Hole Cut-Out (mm)	125	125
Min Ceiling Depth (mm)	91	91







# 12.5W Siena

Features IP44 Class 11 444 1 PRODUCT DISCOUNT GROUP

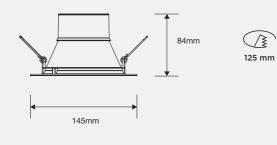
The Siena integrated LED downlight range incorporates a driver. The range is easy to install and delivers high system efficacy of up to 76lm/W - producing 62% more light when compared to conventional plug-in tube CFL downlights.

010	Deare an	eu - 107	
ALAT	.2	126	
" Ant Int	15	227	
	10.0	510	
MANDA C	6.5	2040	
		Lex	
51502/151575			
91962/191973			

ð on 100 200 300

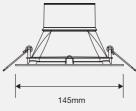
191962	191973
12.5W	12.5W
2800 / 80	4000 / 80
950	950
510	510
Ν	Ν
50,000	50,000
25,000	25,000
90°	90°
245	245
84x145	84x145
White	White
Square	Square
130x130	130×130
89	89
	12.5W 2800 / 80 950 510 N 50,000 25,000 90° 245 84x145 White Square 130x130

## Dimensions...



Operating temperature -30°C to +40°C

## Dimensions...



Operating temperature -30°C to +40°C

102

F51400RC

#### Integrated LED Downlight Square

84mm





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#### Fixtures

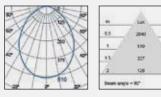
Specification

13W Siena Integrated LED Downlight Dimming

eatures		
	Class I	PRODU DISCOUNT

The Siena integrated LED downlight range incorporates a driver. The range is easy to install and delivers high system efficacy of up to 76 lm/W - producing 62% more light when compared to conventional plug-in tube CFL downlights.

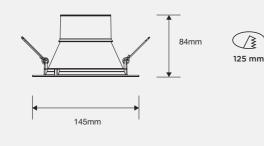
#### 519206/519248



UK Order Code >	519206	519248
Watts	13W	13W
Colour Temp (К) /CRI	2800 / 80	4000 / 80
Lumens (Im)	950	950
Candelas (cd)	510	510
Dimmable	Υ	Y
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	90°	90°
Weight (g)	220	220
Dimensions (L x Dia mm)	84x145	84x145
Colour/Finish	White	White
Shape	Round	Round
Hole Cut-Out (mm)	125	125
Min Ceiling Depth (mm)	91	91

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

#### Dimensions...



Operating temperature -30°C to +40°C

F26200RC-d



**Fixtures** 20.5W Siena



The Siena integrated LED downlight range incorporates a driver. The range is easy to install and delivers high system efficacy of up to 76lm/W - producing 62% more light when compared to conventional plug-in tube CFL downlights.

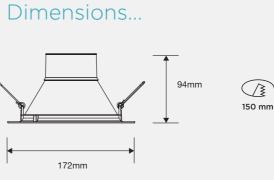
	Deare any	pu - 90°	
ALAY	2	203	
NH WA	- 15-	360	
X//ITT WX	1.1	810	
KUNDAR	65	1240	
		Ler .	
17839/517423			

100

UK Order Code >	5178
Watts	20.5\
Colour Temp (K) /CRI	2800
Lumens (Im)	1560
Candelas (cd)	810
Dimmable	Ν
Hrs Lamp Life (L70)	50,00
Hrs Lamp Life (L90)	25,00
Beam Angle	90°
Weight (g)	266
Dimensions (H x D mm)	94x17
Colour/Finish	Whit
Shape	Rour
Hole Cut-Out (mm)	150

Specification

Min Ceiling Depth (mm) 148



Operating temperature -30°C to +40°C

104

F26300RC

Integrated LED Downlight

3
80



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#### Fixtures

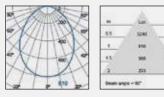
Specification

21.5W Siena Integrated LED Downlight Dimming

eatures		
DIMMERABLE*	Class I	PRODU

The Siena integrated LED downlight range incorporates a driver. The range is easy to install and delivers high system efficacy of up to 76 lm/W - producing 62% more light when compared to conventional plug-in tube CFL downlights.

#### 519267/519273



UK Order Code >	519267	519273
Watts	21.5W	21.5W
Colour Temp (К) /CRI	2800 / 80	4000 / 80
Lumens (Im)	1560	1560
Candelas (cd)	810	810
Dimmable	Y	Y
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	90°	90°
Weight (g)	264	264
Dimensions (L x Dia mm)	94x172	94x172
Colour/Finish	White	White
Shape	Round	Round
Hole Cut-Out (mm)	150	150
Min Ceiling Depth (mm)	101	101

Please contact our sales office for further dimming information.

#### F26300RC-d





## 35.5W Siena Integrated LED Downlight



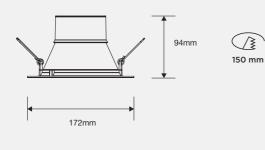
The Siena integrated LED downlight range incorporates a driver. The range is easy to install and delivers high system efficacy of up to 76lm/W - producing 62% more light when compared to conventional plug-in tube CFL downlights.

55
н
20
80
2

			Specification
	4		UK Order C
	5680	100	Watts
	. 1620	200	Colour Temp
	631	300	Lumens (Im)
	355	400	Candelas (cd)
-	- 92"		Dimmable
			Hrs Lamp Life
			Hrs Lamp Life
			Beam Angle

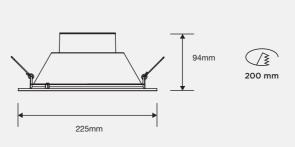
UK Order Code >	517492	517186
Watts	35.5W	35.5W
Colour Temp (K) /CRI	2800 / 80	4000 / 80
Lumens (Im)	2700	2700
Candelas (cd)	1420	1420
Dimmable	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	90°	90°
Weight (g)	447	447
Dimensions (H x D mm)	94x225	94x225
Colour/Finish	White	White
Shape	Round	Round
Hole Cut-Out (mm)	200	200
Min Ceiling Depth (mm)	98	98

## Dimensions...



Operating temperature -30°C to +40°C

## Dimensions...



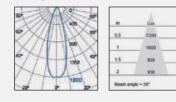
Operating temperature -30°C to +40°C

106

F27100RC



#### 191406/191617



#### Fixtures

8W Siena Integrated LED Dim to Warm

191406

8W

Colour Temp (к) /CRI 2800-1800 / 80

Features		
Dim to WARM	Class II	PRODUCT DISCOUNT GROUP

The Megaman Siena range of integrated LED recessed adjustable downlights are an ideal replacement for halogen MR16 and GU10 downlights. Compact in size, 25mm shorter than traditional downlights, they are easy to install and maintain. The Dim to Warm range of Megaman LEDs emit a warmer light when they are dimmed from 2800K to 1800K, simulating the characteristics of incandescent and halogen lamps.

191617

2800-1800 / 80

8W

500

1800

50,000

25,000

36°

212

55x80

Silver

Round

68

53

25°

Y



F28100RC-w





Specification

The Megaman Siena range of integrated LED recessed adjustable downlights are an ideal replacement for halogen MR16 and GU10 downlights. Compact in size, 25mm shorter than traditional downlights, they are easy to install and maintain.

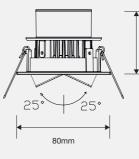
191761/191704/191831/191849					
	A set		Curx	Ø on	
@X/	11XC	4.5	8000	32	
$\times/\pi$	1 100 X		2000	65	
=/++	100 000	1.5	809	97	
TAN	AH	2	500	130	
A F	2000	Deam any	pe = 30*		

	0.00	UK Order Code >
	2	Watts
	65	Colour Temp (K) /CRI
	0	Lumens (Im)
13	0	Candelas (cd)
		Dimmable
		Hrs Lamp Life (L70)
		Hrs Lamp Life (L90)
		Beam Angle
		Weight (g)
		Dimensions (H x D mm)

Colour/Finish Whit Saua Shape Hole Cut-Out (mm) 68 Min Ceiling Depth (mm) 53 Tilt Angle 25°

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

## Dimensions...



Operating temperature -30°C to +40°C

Lumens (Im) 500 1800 Candelas (cd) Dimmable Y Hrs Lamp Life (L70) 50,000 Hrs Lamp Life (L90) 25,000 Beam Angle 36° Weight (g) 212 Dimensions (H x D mm) 55x80 Colour/Finish White Shape Round Hole Cut-Out (mm) 68

Specification

Watts

UK Order Code >

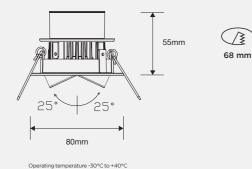
Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

25°

## Dimensions...

Min Ceiling Depth (mm) 53

Tilt Angle



F29500RCv1-d

## Integrated LED Square Dimming



191761	191704	191831	191849
8W	8W	8W	8W
2800 / 80	4000 / 80	2800 / 80	4000 / 80
650	650	650	650
2000	2000	2000	2000
Y	Y	Y	Υ
50,000	50,000	50,000	50,000
25,000	25,000	25,000	25,000
36°	36°	36°	36°
220	220	220	220
55x80	55x80	55x80	55x80
White	White	Silver	Silver
Square surround	Square surround	Square surround	Square surround
68	68	68	68
53	53	53	53
25°	25°	25°	25°

55mm







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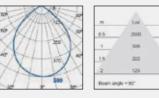
#### Fixtures

10.5W Siena SR Integrated LED Dimming



The Megaman Siena range has expanded to include SR (specular reflector) downlights. A tool-less terminal box that allows through wire looping and no external driver requirements facilitates easy installation and maintenance. The Siena family has a Unified Glare Rating of ≤22 for visual comfort and to avoid fatigue to the eyes. Also featuring Megaman's new U-DIM™ Technology, offering an enhanced dimming range from 100% down to 5% with the widest range of dimmers, whether they are leading-edge or trailing-edge.





ecification	
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Sp

UK Order Code >	519276	519278
Watts	10.5W	10.5W
Colour Temp (K) /CRI	2800 / 80	4000/80
Lumens (Im)	950	950
Candelas (cd)	500	500
Dimmable	Y	Y
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,00.0
Beam Angle	90°	90°
Weight (g)	253	253
Dimensions (H x D mm)	84x145	84x145
Colour/Finish	White	White
Shape	Round	Round
Hole Cut-Out (mm)	125	125
Min Ceiling Depth (mm)	85	85



F54100RC-d

Tool-less terminal box facilitates easy installation, maintenance and through wire looping.

Please contact our sales office for further dimming information.



519280/519282

## **Fixtures** 16.5W Siena SR Integrated LED Dimming

Features		
V/L U-DIM	Class II	PI

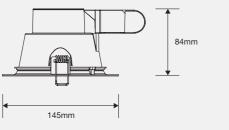
The Megaman Siena range has expanded to include SR (specular reflector) downlights. A tool-less terminal box that allows through wire looping and no external driver requirements facilitates easy installation and maintenance. The Siena family has a Unified Glare Rating of ≤22 for visual comfort and to avoid fatigue to the eyes. Also featuring Megaman's new U-DIM<sup>™</sup> Technology, offering an enhanced dimming range from 100% down to 5% with the widest range of dimmers, whether they are leading-edge or trailing-edge.

#### Specification

UK Order Code >	519
Watts	16.5
Colour Temp (К) /CRI	280
Lumens (Im)	156
Candelas (cd)	850
Dimmable	Y
Hrs Lamp Life (L70)	50,
Hrs Lamp Life (L90)	25,
Beam Angle	90
Weight (g)	337
Dimensions (H x D mm)	94)
Colour/Finish	Wh
Shape	Ro
Hole Cut-Out (mm)	150
Min Ceiling Depth (mm)	95

Please contact our sales office for further dimming information.

## Dimensions...









Operating temperature -30°C to +40°C

Operating temperature -30°C to +40°C

111

110

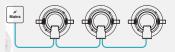
172mm

F54200RC-d

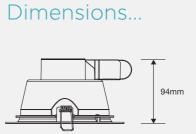
#### 11 PRODUCT

280	519282
W	16.5W
0 / 80	4000 / 80
)	1560
	850
	Υ
000	50,000
00	25,000
	90°
	337
172	94x172
te	White
nd	Round
	150
	95





Tool-less terminal box facilitates easy installation, maintenance and through wire looping.









14.





#### Fixtures

#### 25.5W Siena SR Integrated LED

Features



Specification

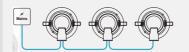
The Megaman Siena range has expanded to include SR (specular reflector) downlights. A tool-less terminal box that allows through wire looping and no external driver requirements facilitates easy installation and maintenance.

#### 519284/519286

· /	AND ME		Low	a cm
ALIII	10 Me	45	7000	900
X/71+	Time	1.1	1000	200
· 1+++	1103 1	15	884	300
AN	VX	- 2	475	400
19 -	1930	boart an	glo = 90°	

UK Order Code >	519284	519286
Watts	25.5W	25.5W
Colour Temp (K) /CRI	2800 / 80	4000 / 8
Lumens (Im)	2700	2700
Candelas (cd)	1900	1900
Dimmable	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	90°	90°
Weight (g)	525	525
Dimensions (L x Dia mm)	100x225	100x225
Colour/Finish	White	White
Shape	Round	Round
Hole Cut-Out (mm)	200	200
Min Ceiling Depth (mm)	98	98





Tool-less terminal box facilitates easy installation, maintenance and through wire looping.

#### F54300RCv1





### 13W Siena SR Integrated LED Dim to Warm



Specification

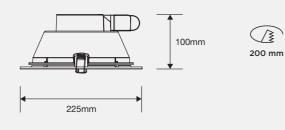
The Megaman Siena range of integrated LED recessed downlights are an ideal replacement for halogen MR16 and GU10 downlights. The Dim to Warm range of Megaman LEDs emit a warmer light when they are dimmed from 2800K to 1800K, simulating the characteristics of incandescent and halogen lamps.

# 191301

UK Order Code >	191301
Watts	13W
Colour Temp (K) /CRI	2800-180
Lumens (Im)	900
Candelas (cd)	670
Dimmable	Y
Hrs Lamp Life (L70)	50,000
Hrs Lamp Life (L90)	25,000
Beam Angle	60°
Weight (g)	172
Dimensions (H x D mm)	78x110
Colour/Finish	White
Shape	Round
Hole Cut-Out (mm)	85
Min Ceiling Depth (mm)	84

Please visit our website for a full list of compatible dimmers www.megamanuk.com/products/dimming-compatibility

## Dimensions...







110mm

1.4.1

F26400RC-w



0-1800 / 80

Dimensions...

78mm





110



#### Fixtures

10.5W Siena FR Integrated LED Dimming



The Megaman Siena range has expanded to include FR (faceted reflector) downlights. A tool-less terminal box that allows through wire looping and no external driver requirements facilitates easy installation and maintenance. The Siena family has a Unified Glare Rating of ≤22 for visual comfort and to avoid fatigue to the eyes. Also featuring Megaman's new U-DIM™ Technology, offering an enhanced dimming range from 100% down to 5% with the widest range of dimmers, whether they are leading-edge or trailing-edge.

#### 519288/519290



#### Specification

UK Order Code >	519288	519290
Watts	10.5W	10.5W
Colour Temp (K) /CRI	2800 / 80	4000/80
Lumens (Im)	950	950
Candelas (cd)	500	500
Dimmable	Y	Υ
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	90°	90°
Weight (g)	255	255
Dimensions (L x Dia mm)	84x145	84x145
Colour/Finish	White	White
Shape	Round	Round
Hole Cut-Out (mm)	125	125
Min Ceiling Depth (mm)	85	85





F54600RC-d

easy installation, maintenance and through wire looping.

Please contact our sales office for further dimming information.





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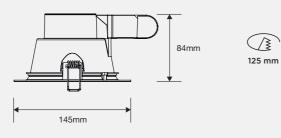
519292/519294

		Specification
6.	-	UK Order Co
400	800	Watts
150	200	Colour Temp (K
10	300	Lumens (Im)
13	600	Candelas (cd)
÷		Dimmable
		Hrs Lamp Life (I
		Hrs Lamp Life (I
		Beam Angle
		Weight (g)

UK Order Code >	519292	519294
Watts	16.5W	16.5W
Colour Temp (K) /CRI	2800 / 80	4000 / 80
Lumens (Im)	1560	1560
Candelas (cd)	850	850
Dimmable	Y	Υ
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	90°	90°
Weight (g)	349	349
Dimensions (L x Dia mm)	94x172	94x172
Colour/Finish	White	White
Shape	Round	Round
Hole Cut-Out (mm)	150	150
Min Ceiling Depth (mm)	95	95

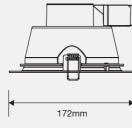
Please contact our sales office for further dimming information.

#### Dimensions...





## Dimensions...



Operating temperature -30°C to +40°C

114

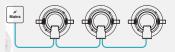
F54700RC-d

XTURES

## PRODUCT

The Megaman Siena range has expanded to include FR (faceted reflector) downlights. A tool-less terminal box that allows through wire looping and no external driver requirements facilitates easy installation and maintenance. The Siena family has a Unified Glare Rating of ≤22 for visual comfort and to avoid fatigue to the eyes. Also featuring Megaman's new U-DIM<sup>™</sup> Technology, offering an enhanced dimming range from 100% down to 5% with the widest range of dimmers, whether they are leading-edge or trailing-edge.





Tool-less terminal box facilitates easy installation, maintenance and through wire looping.

94mm







NEW

MEGAMAN<sup>®</sup> FIXTURES | An expanding and comprehensive range of fittings and integrated units

MEGAMAN® FIXTURES | An expanding and comprehensive range of fittings and integrated units



#### Fixtures

#### 25.5W Siena FR Integrated LED



Specification

The Megaman Siena range has expanded to include FR (faceted reflector) downlights. A tool-less terminal box that allows through wire looping and no external driver requirements facilitates easy installation and maintenance.

#### 519296/519298

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- ALINDA	00 05	7000	100
X/7717**	× +	19520	200
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XX	× 2	675	800
1930	Doart an	gia = 107*	

UK Order Code >	519296	519298
Watts	25.5W	25.5W
Colour Temp (К) /CRI	2800 / 80	4000 / 80
Lumens (Im)	2700	2700
Candelas (cd)	1900	1900
Dimmable	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	90°	90°
Weight (g)	530	530
Dimensions (L x Dia mm)	100×225	100x225
Colour/Finish	White	White
Shape	Round	Round
Hole Cut-Out (mm)	200	200





Tool-less terminal box facilitates easy installation, maintenance and through wire looping.

#### F54800RCv1



Fixtures 12.5W Rico Integrated LED

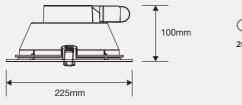


# 190284/190348

Specification			
UK Order Code >	190284	190348	
Watts	12.5W	12.5W	
Colour Temp (K) /CRI	2800 / 80	4000 / 80	
Lumens (Im)	950	950	
Candelas (cd)	370	370	
Dimmable	Ν	Ν	
Hrs Lamp Life (L70)	50,000	50,000	
Hrs Lamp Life (L90)	25,000	25,000	
Beam Angle	110°	110°	
Weight (g)	149	149	
Dimensions (H x D mm)	30x145	30x145	
Colour/Finish	White	White	
Shape	Round	Round	
Hole Cut-Out (mm)	125	125	
Min Ceiling Depth (mm)	28	28	

## Dimensions...

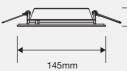
Min Ceiling Depth (mm) 98





98

## Dimensions...



116

Operating temperature -30°C to +40°C

The Megaman Rico ultra slim LED downlight is ideal for a ceiling recess with limited depth, also suitable for cabinet and furniture lighting. Non-dimming driver included.







F29700RC









Specification

The Megaman Rico ultra slim LED downlight is ideal for a ceiling recess with limited depth, also suitable for cabinet and furniture lighting. Non-dimming driver included.

#### 190351/190357

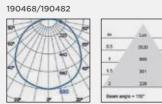


UK Order Code >	190351	190357
Watts	22W	22W
Colour Temp (K) /CRI	2800 / 80	4000 / 80
Lumens (Im)	1560	1560
Candelas (cd)	620	620
Dimmable	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	110°	110°
Weight (g)	200	200
Dimensions (L x Dia mm)	35x172	35x172
Colour/Finish	White	White
Shape	Round	Round
Hole Cut-Out (mm)	150	150
Min Ceiling Depth (mm)	33	33





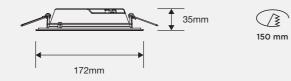
The Megaman Rico ultra slim LED downlight is ideal for a ceiling recess with limited depth, also suitable for cabinet and furniture lighting. Non-dimming driver included.



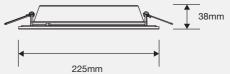
#### Specification

UK Order Code >	19
Watts	29\
Colour Temp (K) /CRI	280
Lumens (Im)	200
Candelas (cd)	880
Dimmable	Ν
Hrs Lamp Life (L70)	50,
Hrs Lamp Life (L90)	25,
Beam Angle	110
Weight (g)	346
Dimensions (H x D mm)	38>
Colour/Finish	Wh
Shape	Ro
Hole Cut-Out (mm)	200
Min Ceiling Depth (mm)	35

## Dimensions...







Operating temperature -30°C to +40°C

T

118

F29900RCv1

468	190482
/	29W
0/80	4000 / 80
0	2000
	880
	Ν
000	50,000
00	25,000
	110°
	346
225	38x225
te	White
nd	Round
	200
	35







## Fixtures

6.5W Rico HR Integrated LED Dimming

eatures			
HYBRID REFLECTOR	V/L U-DIM	Class III	PRODUCT DISCOUNT GRO

This Megaman Rico ultra slim integrated downlight is the ideal replacement for halogen MR16 and GU10 downlights. Featuring Megaman's latest hybrid reflector technology, delivering excellent beam control and U-DIM™ technology, which ensures Rico is compatible with both leading-edge and trailing-edge dimmers. The 190484 6.5W also features Dim to Warm technology, emitting a warmer light when dimmed from 2800K to 1800K. Purchase driver separately.

#### 190288/190290/190484

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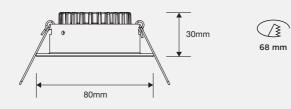
#### Specification

UK Order Code >	190288	190290	190484
Watts	6.5W	6.5W	6.5W
Colour Temp (K) /CRI	2800 / 80	4000 / 80	2800-1800 / 80
Lumens (Im)	500	500	500
Candelas (cd)	1100	1100	1100
Dimmable	Υ	Υ	Υ
Hrs Lamp Life (L70)	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000
Beam Angle	36°	36°	36°
Weight (g)	117	117	117
Dimensions (H x D mm)	30x80	30x80	30x80
Colour/Finish	White	White	White
Shape	Round	Round	Round
Hole Cut-Out (mm)	68	68	68
Min Ceiling Depth (mm)	68	68	68
Tilt Angle	25°	25°	25°

Megaman recommends the 190985 350MA driver, sold separately.

Please visit our website for a full list of compatible dimmers -www.megamanuk.com/products/dimming-compatibility

#### Dimensions...



1800K < 2800K

Dim to WARM



F53500RC



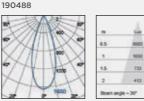
## Fixtures 9W Rico HR

Integrated LED Dimming

)	Features		
J	HYBRID REFLECTOR	V/L U-DIM	

This Megaman Rico ultra slim integrated downlight is the ideal replacement for halogen MR16 and GU10 downlights. Featuring Megaman's latest hybrid reflector technology, delivering excellent beam control. The 190488 9W also features Rich Colour technology, designed to maximise the richness and quality of colours with high colour rendering of up to Ra95. The perfect choice for food and other display lighting applications where the visual appeal of items is essential. Purchase driver separately.

# 190292/190294



UK Order Code >	190
Watts	9W
Colour Temp (K) /CRI	280
Lumens (Im)	900
Candelas (cd)	240
Dimmable	Y
Hrs Lamp Life (L70)	50,0
Hrs Lamp Life (L90)	25,0
Beam Angle	36°
Weight (g)	117
Dimensions (H x D mm)	30x
Colour/Finish	Whi
Shape	Rou
Hole Cut-Out (mm)	68
Min Ceiling Depth (mm)	68

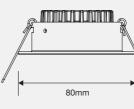
Specification

Tilt Angle

Megaman recommends the 190987 500MA driver, sold separately.

Please visit our website for a full list of compatible dimmers -www.megamanuk.com/products/dimming-compatibility

## Dimensions...



(SEL)

120

F53500RCv2 F53500RC-R9

XICRE

Class 11 Ш PRODUCT DISCOUNT CROUD

190292	190294	190488
9W	9W	9W
2800 / 80	4000 / 80	2800 / 95
900	900	700
2400	2400	1650
Υ	Υ	Υ
50,000	50,000	50,000
25,000	25,000	25,000
36°	36°	36°
117	117	117
30x80	30x80	30x80
White	White	White
Round	Round	Round
68	68	68
68	68	68
25°	25°	25°









(30)



#### Fixtures

Zeki 50mm Multi-head Gimbal (2-head frame pictured)

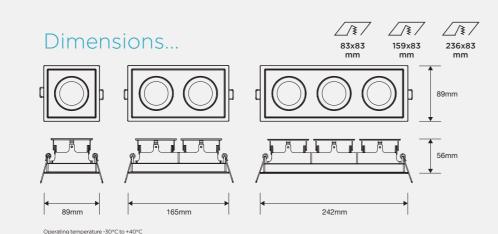
Features IP23 Class 444 П PRODUCT DISCOUNT GROUP

This Megaman Zeki 50mm fixture works with the serviceable 10.5W TECOH® THx LED light engine, delivering excellent lighting performance for the replacement of traditional 50W halogen MR16 and PAR16 multi-head gimbals. The gimbal construction provides multidirectional tilting and the modular system designed with a 1, 2 and 3 head frame, enables different combinations of lighting optics and performance. Works with TECOH® THx LED light engine, sold separately. Please refer to page 147 for more information. No driver required.

#### Specification

UK Order Code >	131744	131746	131748
Watts	For 1 x 10.5W TECOH® THx	For 2 x 10.5W TECOH® THx	For 3 x 10.5W TECOH $^{\rm \odot}$ THx
Colour Temp (K) /CRI	Available in 2800K and 4000K	Available in 2800K and 4000K	Available in 2800K and 4000K
Lumens (Im)	900	900	900
Candelas (cd)	3500 (24°) 1900 (36°)	3500 (24°) 1900 (36°)	3500 (24°) 1900 (36°)
Dimmable	Ν	Ν	Ν
Hrs Lamp Life (L70)	25,000	25,000	25,000
Beam Angle	Available in 24° and 36°	Available in 24° and 36°	Available in 24° and 36°
Weight (g)	105	191	260
Dimensions (LxWxH mm)	89x89x56 (H=90 with THx)	165x89x56 (H=90 with THx)	242x89x56 (H=90 with THx)
Colour/Finish	White	White	White
Shape	Square surround	Rectangular surround	Rectangular surround
Hole Cut-Out (mm)	83 x 83	159 x 83	236 x 83
Min Ceiling Depth (mm)	94	94	94
Tilt Angle	19°	19°	19°
Suitable Light Source	TECOH® THx	TECOH® THx	TECOH® THx

 $\label{eq:Purchase TECOH® THx separately - 131750 (2800K/24^{\circ}) \ \text{and} \ 131752 \ (4000K/24^{\circ}) \ \text{or} \ 131754 \ (2800K/36^{\circ}) \ \text{and} \ 131756 \ (4000K/36^{\circ}).$ 



F55752RC F55852RC F55952RC



MEGAMAN<sup>®</sup> Zeki 111mm

Below: 1 and 3-head frame variants

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100

## Fixtures

Zeki 111mm Multi-head Gimbal (2-head frame pictured)

Features ٩. IP23 Class 000 Ш

This Megaman Zeki 111mm fixture works with the serviceable 35W TECOH® THx LED module, delivering excellent lighting performance for the replacement of traditional metal halide and halogen AR111s. The gimbal construction provides multi-directional tilting and the modular system designed with a 1, 2 and 3 head frame, enables different combinations of lighting optics and performance. Works with TECOH® THx LED module, sold separately. Please refer to page 148 for more information. Purchase driver separately.

#### Specification

UK Order Code >	131734	131736	131738
Watts	For 1 x 35W TECOH® THx	For 2 x 35W TECOH® THx	For 3 x 35W TECOH® THx
Colour Temp (K) /CRI	Available in 3000K and 4000K	Available in 3000K and 4000K	Available in 3000K and 4000K
Lumens (Im)	3200	3200	3200
Candelas (cd)	16300 (24°) 7100 (45°)	16300 (24°) 7100 (45°)	16300 (24°) 7100 (45°)
Dimmable	Y	Y	Y
Hrs Lamp Life (L70)	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000
Beam Angle	Available in 24° and 45°	Available in 24° and 45°	Available in 24° and 45°
Weight (g)	280	526	830
Dimensions (LxWxH mm)	176x176x42 (H=101 with THx)	322x176x42 (H=101 with THx)	467x176x42 (H=101 with THx)
Colour/Finish	White	White	White
Shape	Square surround	Rectangular surround	Rectangular surround
Hole Cut-Out (mm)	160 x 160	306 x 160	452 x 160
Min Ceiling Depth (mm)	130	130	130
Tilt Angle	45°	30°	30°
Suitable Light Source	TECOH® THx	TECOH® THx	TECOH® THx

Purchase TECOH® THx separately - 131740 (3000K/24°) and 131742 (4000K/24°) or 131758 (3000K/45°) and 131760 (4000K/45°). See page 148 for more information. Megaman reco mmends the 171905 non-dimming driver for 35W TECOH® THx, sold separately.

Dimei	nsions





Operating temperature -30°C to +40°C



Below: 1 and 3-head frame variants



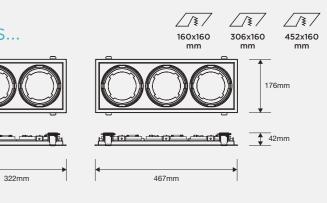


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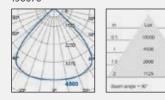


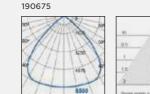
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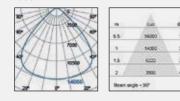


190670









Note - the above lighting data and dimensions represent use of the aluminium reflector. The data will differ using the plastic reflector as shown in the table above right.

#### Fixtures

Luster-LED High Bay (190675 pictured)

Features IP65 Class 11 .444. PRODUCT DISCOUNT GROUP

This IP65 Megaman Luster-LED high bay fixture is designed with aluminium housing and has an integrated LED and built-in driver. It gives instant and high-quality light that is ideal for use in large indoor and outdoor areas, an LED alternative to 150W, 250W and 400W metal halide lamps that provides a huge reduction in power consumption. With up to 21000lm output, the 210W can be used at ambient temperatures of 50°C – perfect for extreme applications such as the roof top of a production factory and manufacturing bays. All parts of the luminaire are interchangeable - comprising the LED module with heat sink, a choice of aluminium or plastic reflector and optional aluminium or plastic cover, all sold separately. Please refer to **page 121** for more information.

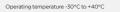
#### Specification

UK Order Code >	190670	190675	190677
Watts	65W	110W	210W
Colour Temp (K) /CRI	4000 / 80	4000 / 80	4000 / 80
Lumens (Im)	7200	11000	21000
Candelas (cd)			
- Aluminium reflector	4500	6500	14000
- Plastic reflector	8500	12000	20000
Dimmable	Ν	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000
Beam Angle			
- Aluminium reflector	90°	90°	90°
- Plastic reflector	60°	60°	60°
Weight (g)	3260	4260	6897
Dimensions (H x D mm)			
- Aluminium reflector	275x240	295x240	355x240
- Plastic reflector	318x335	318×355	318x415
Colour/Finish	Black	Black	Black

Purchase reflector and optional cover separately. See page 121 for more information.

#### Dimensions...







LA3202 LA3203 LA3204

## Fixtures Luster-LED High Bay Accessories Features 11 PRODUCT DISCOUNT GROUP



UK Order Code > Luster-LED accessory 90°

## Luster-LED in use...



## Reflectors and optional Covers

A choice of aluminium or plastic reflector and optional glass or plastic cover is available for the Megaman Luster-LED, all sold separately.

0678	190680	190682	190684
? Aluminium lector	60° Polycarbonate Reflector	Optional Polycarbonate Cover (for 190680)	Optional Glass Cover (for 190678)









MEGAMAN® FIXTURES | An expanding and comprehensive range of fittings and integrated units



## Fixtures

Carlo Downlight for TECOH<sup>®</sup> RDx

11

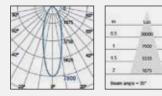
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Features	
IP20	Class III

Specification

Megaman's TECOH® RDx is an LED light source that is an ideal alternative to halogen lighting in retail and other applications. It is unique in that the module can be driven at different currents to achieve varying lumen output. The TECOH® RDx module and non-dimming driver is included with this downlight. Please refer to page 149 for more information.

#### 703049/703081/703051



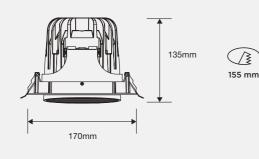






UK Order Code >	703049	703081	703047	703051
Watts	39W	39W	27W	39W
Colour Temp (K) /CRI	3000 / 82	3000 / 82	4000 / 82	4000 / 82
Lumens (Im)	3600	3600	3400	4500
Candelas (cd)	7500	7500	5200	7500
Dimmable	Ν	Ν	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000
Beam Angle	35°	35°	35°	35°
Weight (g)	1065	1065	1065	1065
Dimensions (H x D mm)	135x170	135x170	135x170	135×170
Colour/Finish	White	Silver	White	White
Shape	Round	Round	Round	Round
Hole Cut-Out (mm)	155	155	155	155
Min Ceiling Depth (mm)	145	145	145	145
Tilt Angle	45°	45°	45°	45°
Rotation	355°	355°	355°	355°
Suitable Light Source	TECOH® RDx	TECOH <sup>®</sup> RDx	TECOH <sup>®</sup> RDx	TECOH® RDx

## Dimensions...



Operating temperature -30°C to +40°C

F28249RC





Carlo



Specification

The Megaman Carlo range of recessed adjustable LED downlights offers excellent lighting performance using Megaman's Perfect White technology. The Carlo offers a high cut-off angle of 40° to ensure visual comfort and an ultra-flexible 45° tilting angle with 355° rotation angle. TECOH® RDx LED module and driver is included with this downlight. Please refer to page 149 for more information.

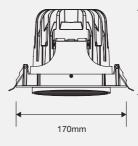
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Please contact our sales office for further dimming information.

## Dimensions...



F28249RC-p

XTURES

#### Downlight Perfect White Dimming

Class 11 Ш PRODUCT INSCOUNT GROU

00 / 82 20 .000 000 x170

COH<sup>®</sup> RDx

135mm

155 mm



MEGAMAN® FIXTURES | An expanding and comprehensive range of fittings and integrated units



## Fixtures

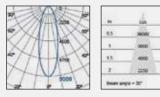
#### Vito Downlight for TECOH® RDx

Features		
IP20	Class III	PRODUC

Specification

Megaman's TECOH® RDx is an LED module that is an ideal alternative to halogen lighting in retail and other applications. The TECOH® RDx module and driver is included with this downlight. Please refer to **page 149** for more information.

#### 703460/703750



UK Order Code >	703460	703750
Watts	45W	45W
Colour Temp (K) /CRI	3000 / 82	3000 / 82
Lumens (Im)	4100	4100
Candelas (cd)	9000	9000
Dimmable	Ν	Ν
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	35°	35°
Weight (g)	1042	1042
Dimensions (H x D mm)	135x170	135x170
Colour/Finish	White	Silver
Shape	Round	Round
Hole Cut-Out (mm)	155	155
Min Ceiling Depth (mm)	133	133
Tilt Angle	30°	30°
Suitable Light Source	TECOH <sup>®</sup> RDx	TECOH® RD>

#### F29349RC



#### Fixtures

## Vito



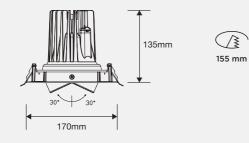
The Megaman Vito range of integrated recessed adjustable LED downlights are an energy saving solution for shop and general lighting. The gimbal construction provides multi directional tilting. The TECOH® 48W RDx LED module is included with this downlight. Order driver separately - code BAG10105112. Please refer to page 149 for more information.

# 131516

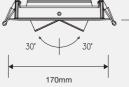
Specification	
UK Order Code >	1315
Watts	45W
Colour Temp (K) /CRI	300
Lumens (Im)	4100
Candelas (cd)	700
Dimmable	Y
Hrs Lamp Life (L70)	50,0
Hrs Lamp Life (L90)	25,0
Beam Angle	35°
Weight (g)	1045
Dimensions (H x D mm)	135x
Colour/Finish	Whit
Shape	Roui
Hole Cut-Out (mm)	155
Min Ceiling Depth (mm)	133
Tilt Angle	30°
Suitable Light Source	TEC

Please contact our sales office for further dimming information.

## Dimensions...







Operating temperature -30°C to +40°C

Tores

128

F29349RC-p

XTURES

## Downlight Perfect White Dimming

Class 11 Ш PRODUCT INSCOUNT GROU

00 / 82 ,000, 000

5x170 ite ınd

COH® RDx

Dimensions... 135mm





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XTURES

### Fixtures

Genoa Downlight for TECOH<sup>®</sup> CFx Fixture only

Features IP20 Class 11 444 - I -PRODUCT INSCRIMT CRIDIN

Megaman Genoa provides a total energy saving solution for general lighting with wide beam optics of 90°. Megaman's TECOH® CFx range of high performance twist-lock LED light engines have an integrated driver for general lighting and are designed in line with Zhaga specifications. TECOH® CFx light engine sold separately, available in dimming and nondimming options detailed below. Please refer to page 150 for more information.

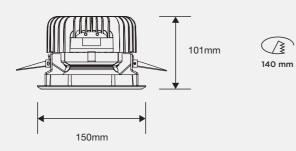
#### Specification

UK Order Code >	703240
Weight (g)	800
Dimensions (H x D mm)	101×150
Colour/Finish	White
Shape	Round
Hole Cut-Out (mm)	140
Min Ceiling Depth (mm)	98
Suitable Light Source	TECOH® CFx

#### The TECOH<sup>®</sup> CFx light engine (sold separately)



#### Dimensions...



F25245RC



### Fixtures

Abby Fixture only Features IP23 Class 11 444 - 11 PRODUCT DISCOUNT GROUK

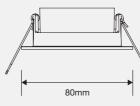
The Megaman Abby fixture works with the serviceable 10.5W TECOH® THx LED light engine, delivering excellent lighting performance for the replacement of traditional 50W halogen MR16 and PAR16 pin-hole downlights. The Abby is available in a fixed pin-hole design for accent lighting and adjustable version with 30° tilt angle for wall wash applications. Full recessed design with black baffle provides lighting effect with no glare, ideal for dramatic accent lighting. Works with TECOH® THx LED light engine, sold separately. Please refer to page 147 for more information. No driver required.

#### Specification

UK Order Code >	19
Watts	Fo
Colour Temp (K) /CRI	A
Lumens (Im)	90
Candelas (cd)	35
Dimmable	Ν
Hrs Lamp Life (L70)	25
Beam Angle	A
Weight (g)	44
Dimensions (H x D mm)	30
Colour/Finish	W
Shape	Fi
Hole Cut-Out (mm)	68
Min Ceiling Depth (mm)	93
Tilt Angle	-
Suitable Light Source	TE

Purchase TECOH® THx separately -131750 (2800K/24°) and 131752 (4000K/24°) or 131754 (2800K/36°) and 131756 (4000K/36°). See page 147 for more info

## Dimensions...



MEGAMAN® LED Lighting and Fixtures



## Pin-Hole Downlight for TECOH® THx

651	190653	
10.5W THx	For 10.5W THx	
ilable in 2800K and 4000K	Available in 2800K and 4000K	
)	900	
0 (24°) 1900 (36°)	3500 (24°) 1900 (36°)	
	Ν	
000	25,000	
ilable in 24° and 36°	Available in 24° and 36°	
	43	
80 (H=95 with THx)	30x80 (H=95 with THx)	
te	White	
:d	Adjustable	
	68	
	96	
	30°	
COH® THx	TECOH® THx	













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## Fixtures

Cortona Floodlight and PIR for TECOH® CFx Fixture only

Features



Megaman Cortona offers IP54 protection against dust and water, suitable for outdoor applications such as signage, gate areas or facades. Megaman's TECOH® CFx range of high performance twist-lock LED light engines have an integrated driver for general lighting and are designed in line with Zhaga specifications. TECOH® CFx light engine sold separately. Please refer to **page 150** for more information.

#### Specification

UK Order Code >	703294
Weight (g)	1357
Dimensions (WxHxD mm)	185x118x272
Colour/Finish	Black
Tilt Angle	115°
Suitable Lamps	TECOH® CFx



The TECOH® CFx light engine (sold separately)

F25845SM



Leora Fixture only



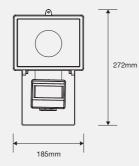
The Leora fixed fire rated downlight is designed for the Megaman LED 4W, 5W, 5.5W, 6W or 7W GU10. Purchase lamp separately.

Specification			
UK Order Code >	518349	518627	518462
Dimensions (H x D mm)	108×90	108x90	108x90
Colour/Finish	White	Satin Chrome	Chrome
Shape	Round	Round	Round
Hole Cut-Out (mm)	71	71	71
Suitable Lamps	4, 5, 5.5, 6 or 7W GU10	4, 5, 5.5, 6 or 7W GU10	4, 5, 5.5, 6 or 7W GU10

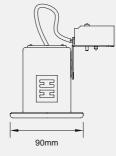
#### Suitable Megaman GU10's - 4W, 5W, 5.5W, 6W and 7W. (sold separately)



#### Dimensions...







This product is not manufactured by Megaman.

## GU10 Fire Rated Fixed Downlight







=IXTURES





## Fixtures

Alina GU10 Fire Rated Tilt Downlight Fixture only



The Alina tilt fire rated downlight is designed for the Megaman LED 4W, 5W, 5.5W, 6W or 7W GU10. Purchase lamp separately.

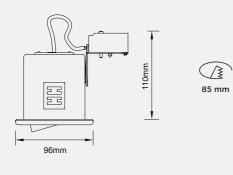


UK Order Code >	518291	518301	518761
Dimensions (H x D mm)	110×96	110×96	110×96
Colour/Finish	White	Satin Chrome	Chrome
Shape	Round	Round	Round
Hole Cut-Out (mm)	85	85	85
Suitable Lamps	4, 5, 5.5, 6 or 7W GU10	4, 5, 5.5, 6 or 7W GU10	4, 5, 5.5, 6 or 7W GU10

Suitable Megaman GU10's - 4W, 5W, 5.5W, 6W and 7W. (sold separately)



## Dimensions...



This product is not manufactured by Megaman.





Helios Fixture only



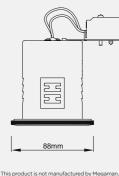
The Helios shower fire rated downlight is designed for the Megaman LED 4W, 5W, 5.5W, 6W or 7W GU10. Purchase lamp separately.

Specification			
UK Order Code >	518016	518076	518409
Dimensions (H x D mm)	112x88	112x88	112x88
Colour/Finish	White	Satin Chrome	Chrome
Shape	Round	Round	Round
Hole Cut-Out (mm)	74	74	74
Suitable Lamps	4, 5, 5.5, 6 or 7W GU10	4, 5, 5.5, 6 or 7W GU10	4, 5, 5.5, 6 or 7W GU10

#### Suitable Megaman GU10's - 4W, 5W, 5.5W, 6W and 7W. (sold separately)



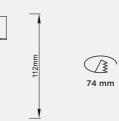
#### Dimensions...



MEGAMAN® LED Lighting and Fixtures

## GU10 Fire Rated Shower Downlight









#### Fixtures

Verona GU10 Downlight Fixture only



The Megaman Verona recessed downlight, with fixed pin-hole design for accent lighting, is designed for the Megaman LED range of GU10's. The oval version allows for a 30° tilt angle. Purchase lamp separately. Suitable lamps - 4W, 5W, 5.5W, 6W or 7W GU10.

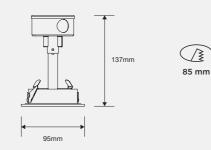


UK Order Code >	190649	190624	190645
Weight (g)	245	245	245
Dimensions (H x D mm)	137x95	137x95	137x95
Colour/Finish	White	Black	White
Shape	Round	Round	Oval
Hole Cut-Out (mm)	85	85	85
Min Ceiling Depth (mm)	135	135	135
Tilt Angle	-	-	30°
Suitable Lamps	4, 5, 5.5, 6 or 7W GU10	4, 5, 5.5, 6 or 7W GU10	4, 5, 5.5, 6 or 7W GU10

Suitable Megaman GU10's - 4W, 5W, 5.5W, 6W and 7W. (sold separately)



## Dimensions...



F30617RC F30717RC



## Fixtures

Miro GU10 Tilt Downlight Fixture only



lamp separately.

Specification	
UK Order Code >	190
Weight (g)	70
Dimensions (H x D mm)	92x8
Colour/Finish	Silve
Shape	Rour
Hole Cut-Out (mm)	75
Min Ceiling Depth (mm)	84
Tilt Angle	30°
Suitable Lamps	4, 5, 1 GU10



#### Dimensions...

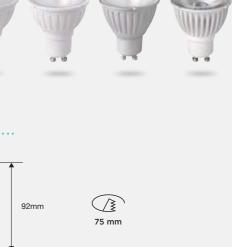


F01517RC

The Megaman Miro, designed for Megaman LED GU10's, is a stylish recessed downlight, with adjustable tilting angle of 30°. Suitable lamps - 4W, 5W, 5.5W, 6W or 7W GU10. Purchase

, 5.5, 6 or 7W

Suitable Megaman GU10's - 4W, 5W, 5.5W, 6W and 7W. (sold separately)





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#### Fixtures

Lucca GU10 Tilt Downlight Fixture only

Features IP20 Class 11 444 11 PRODUCT INSCRIMT CRITIC

The Megaman Lucca recessed downlight is designed for Megaman LED GU10's, with a 30° tilting angle. Suitable lamps - 4W, 5W, 5.5W, 6W or 7W GU10. Purchase lamp separately.



F31217RC



Max GU10 Tilt Downlight Fixture only



Adjustable downlight suitable for LED GU10's. Suitable lamps - 4W, 5W, 5.5W, 6W or 7W GU10. Purchase lamp separately.

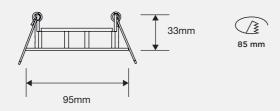
#### Specification

UK Order Code >	190275
Weight (g)	75
Dimensions (H x D mm)	33x95
Colour/Finish	White
Shape	Round
Hole Cut-Out (mm)	85
Min Ceiling Depth (mm)	90
Tilt Angle	30°
Suitable Lamps	4, 5, 5.5, 6 or 7W GU10

Suitable Megaman GU10's - 4W, 5W, 5.5W, 6W and 7W. (sold separately)

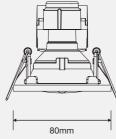


## Dimensions...









L0302RC

245	749298
	30
36	80x36
e	Silver
nd	Round
	70
	81
	30°
5.5, 6 or 7W )	4, 5, 5.5, 6 or 7W GU10

#### Suitable Megaman GU10's - 4W, 5W, 5.5W, 6W and 7W. (sold separately)











#### Planex GX53 Downlight

Fixture only

Features IP20 Class 11 444 11 PRODUCT DISCOUNT GROUP

Ideal for any ceiling recess with a limited depth, the Megaman Planex has a slim profile suitable for small cabinets and furniture lighting. Purchase lamp separately.





Fixtures

Mosaic GU10 Tilt Tracklight Fixture only



Specification

Weight (g)

Tilt Angle

Rotation

Colour/Finish

Suitable Lamps

UK Order Code >

Dimensions (H x D mm)

The Megaman Mosaic is a flexible, multi-directional 3-circuit track light fitting for LED GU10's, with adjustable 330° rotation and 90° tilting angle. Purchase lamp separately.

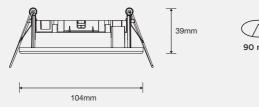
#### Specification

UK Order Code >	703230	703253
Weight (g)	75	75
Dimensions (H x D mm)	39x104	39x104
Colour/Finish	White	Silver
Shape	Round	Round
Hole Cut-Out (mm)	90	90
Min Ceiling Depth (mm)	34	34
Suitable Lamps	5W / 7W GX53	5W / 7W GX53

#### Suitable Megaman GX53 - 5W/7W. (sold separately)



#### Dimensions...

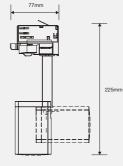








#### Dimensions...



140

190516	190460
161	161
225x77	225x77
White	Black
90°	90°
330°	330°
4, 5, 5.5, 6 or 7W GU10	4, 5, 5.5, 6 or 7W GU10

#### Suitable Megaman GU10's - 4W, 5W, 5.5W, 6W and 7W. (sold separately)



F11517TK



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#### Fixtures

Toby AR111 GU10 Tracklight Fixture only

Features IP20 Class 11



The Megaman Toby is a flexible multi-directional 3-circuit track light fitting for Megaman's AR111 GU10, with stylish aluminium finish and 340° adjustable rotation and 170° tilting angle. Suitable lamp - AR111 GU10. Purchase lamp separately.

#### Specification

UK Order Code >	190490	190763
Weight (g)	237	237
Dimensions (L x Dia mm)	210x117	210x117
Colour/Finish	White	Black
Tilt Angle	170°	170°
Rotation	340°	340°
Suitable Lamps	AR111 GU10	AR111 GU10

Suitable Megaman AR111 GU10 - 15W. (sold separately)



F13117TK





Alda AR111 GU10 Tracklight Fixture only

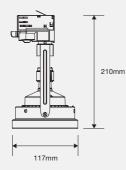


The Megaman Alda 3-circuit track light fitting has a fully adjustable head and arm rotation for multi-directional lighting applications. Designed for Megaman's LED AR111 GU10. Suitable lamp - AR111 GU10. Purchase lamp separately.

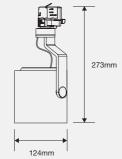
Specification				
UK Order Code > 190852		190724		
Weight (g)	540	540		
Dimensions (H x D mm)	273x124	273x124		
Colour/Finish	White	Black		
Tilt Angle	90°	90°		
Rotation	330°	330°		
Suitable Lamps	AR111 GU10	AR111 GU10		



#### Dimensions...



Dimensions...



F26817TK

Suitable Megaman AR111 GU10 - 15W. (sold separately)

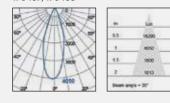


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#### 170437/170468



MEGAMAN® LED Lighting and Fixtures

## Fixtures

Modena Tracklight for 24W TECOH<sup>®</sup> MHx



Megaman's TECOH® MHx is the first OEM LED solution that directly competes with Ceramic Metal Halide lamps. This 3-circuit tracklight fitting comes with driver, MHx module sold separately. Change the beam angle with 25° (170538) and 45° (170294) reflectors. TECOH® MHx can be dimmed, it operates on 1-10V dimming protocol and the track spot has a special adaptor. To acheive dimming this track spot has to be used with global control track that is capable of accomodating the special adaptor. Standard Megaman track is not compatible, please call for assistance. Please refer to page 151 for more information.

#### Specification

UK Order Code >	170437	170468
Watts	For 24W MHx	For 24W MHx
Colour Temp (K) /CRI	Available in 3000K & 4000K	Available in 3000K & 4000K
Lumens (Im)	2300 (3000K) 2500 (4000K)	2300 (3000K) 2500 (4000K)
Candelas (cd)	4050	4050
Dimmable	Υ	Y
Hrs Lamp Life (L70)	50,000	50,000
Beam Angle	35°	35°
Weight (g)	1552	1552
Dimensions (LxWxD mm)	219x165x110	219x165x110
Colour/Finish	Black	White
Tilt Angle	90°	90°
Rotation	330°	330°
Suitable Light Source	TECOH <sup>®</sup> MHx	TECOH <sup>®</sup> MHx

#### F25343TK



# 131537

Modena	
Tracklight	fo

Fixtures

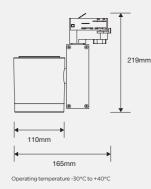


Megaman's TECOH® RDx is an LED light source that is an ideal alternative to halogen lighting in retail and other applications. It is unique in that the module can be driven at different currents to achieve varying lumen output. The TECOH® RDx 50W module and driver is included with this tracklight.

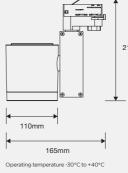
#### Specification

UK Order Code >	70
Watts	55\
Colour Temp (K) /CRI	300
Lumens (Im)	410
Candelas (cd)	120
Dimmable	Ν
Hrs Lamp Life (L70)	50,
Beam Angle	25°
Weight (g)	190
Dimensions (LxWxD mm)	219
Colour/Finish	Wh
Tilt Angle	909
Rotation	330
Suitable Light Source	TE

## Dimensions...



Dimensions...



F25349TK

## or 50W TECOH<sup>®</sup> RDx

3491	703516
r	55W
0 / 82	3000 / 82
)	4100
00	12000
	Ν
00	50,000
	25°
(Luminaire only)	1908 (Luminaire only)
165x110	219x165x110
te	Black
	90°
,	330°
OH <sup>®</sup> RDx	TECOH <sup>®</sup> RDx



9

219mm

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## Fixtures

Specification

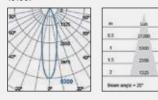
Modena Tracklight Perfect White Dimming

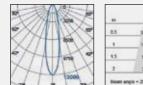


The Megaman Modena 3-circuit track light fitting, with Perfect White technology, is available in 2 wattages. TECOH® RDx module and driver included. Please refer to page 149 for more information.

131537

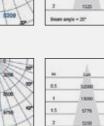
131527





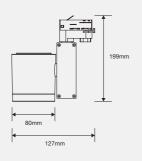


141	2	1325	
\$300	Dears angle = 25*		
Kat to		4	
1 De	0.5	5200	
- 4008	1	1300	
- may -	15	5770	
1125	2	32%	

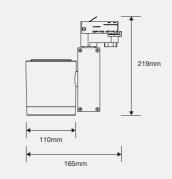


UK Order Code >	131537	131527
Watts	29	53
Colour Temp (K) /CRI	3000 / 82	3000 / 82
Lumens (Im)	1650	3100
Candelas (cd)	5300	13000
Dimmable	Υ	Y
Hrs Lamp Life (L70)	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000
Beam Angle	25°	25°
Weight (g)	956	1829
Dimensions (L x Dia mm)	199x127x80	219×165×110
Colour/Finish	White	White
Tilt Angle	90°	90°
Rotation	330°	330°
Suitable Light Source	TECOH <sup>®</sup> RDx	TECOH <sup>®</sup> RDx

## Dimensions...







F25349TK-p F28049TK-p





**3-Circuit Track System** Surface Mounting Track lengths

UK Order Code >	161001	161003	161004	161006
Colour	White	Black	White	Black
Length (mm)	1000	1000	2000	2000



161011	161013
White	Black
Left	Left
161014	161016
White	Black
Right	Right
	White Left 161014 White



End cap	
UK Order Code >	1610
Colour	Whit

Mechanical coupler To connect two track section UK Order Code > 161 Colour







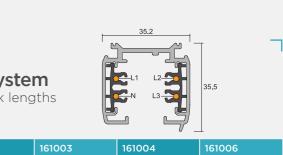
Colour

L-coupler left To connect two track sections electrically and mechanically at a 90° angle.

UK Order Code > 16

UK Order Code >	161029	161031
Colour	White	Black

This product is not manufactured by Megaman



Live	end	connectors
	0110	001111000010





017	161019
ite	Black

W

Wł

IONS	
1020	161022
nite	Black





#### Mechanical insulated coupler

			7
To connect	two	track sections	

1023	161025
nite	Black

## Straight electrical-mechanical coupler To connect two track sections electrically and mechanically. With centre feed option.

reed option.	
026	161028
14 .	Black

nite	Black

angle.
--------









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#### 3-Circuit Track System cont'd



















#### L-coupler right To connect two track sections electrically and mechanically at a 90° angle. 161032 161034 UK Order Code > Colour White Black

T-coupler left - outside To connect three track sections electrically

and mechanically into a T-configuration.



T-coupler left - inside To connect three track sections electrically and mechanically into a T-configuration.

UK Order Code > 161038 161040 Colour White Black

T-coupler right - outside To connect three track sections electrically

ind meenameany mee a r connigaration.				
UK Order Code >	161041	161043		
Colour	White	Black		

T-coupler right - inside To connect three track sections electrically and mechanically into a T-configuration.

UK Order Code > 161044 161046 Colour White Black

#### X coupler

To connect four track sections electrically and mechanically into a cross configuration.

UK Order Code >	161047	161049
Colour	White	Black

Flexible coupler To connect two track sections electrically and mechanically at any angle up to 90°.

UK Order Code > 61050 Colour White Black

#### Ceiling wall mounting kit

UK Order Code >	161053	161055
Colour	White	Black

Suspension kit Kit with 6mm x 1meter suspension rod. 61056 UK Order Code > 161058 Black Colour White

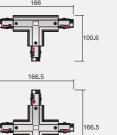
This product is not manufactured by Megaman











35.2

## **MEGAMAN**<sup>®</sup>

## TECOH<sup>®</sup> Modules and Light Engines



## **High Performance LED Light Engines** and Modules

The Megaman TECOH<sup>®</sup> LED portfolio consists of a range of high performance 240V LED light engines and low voltage LED modules.

1.2

TECOH<sup>®</sup> comes in different shapes, sizes and lumen packages to address a wide range of different applications. The range includes socketable and non-socketable solutions with either integrated (LED Light Engine) or nonintegrated (module) electronic driver.

MEGAMAN® LED Lighting and Fixtures

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#### TECOH<sup>®</sup> THx 150 TECOH<sup>®</sup> THx for Zeki 50mm TECOH<sup>®</sup> THx 152 TECOH<sup>®</sup> RDx 153 for Carlo, Vito and TECOH<sup>®</sup> CFx for 154 Genoa and Cortona TECOH<sup>®</sup> MHx 155 for Modena

Although traditionally an OEM product, these modules fit several of the Megaman fixtures throughout this catalogue - either coming as standard with the fixture or sold separately.

Please refer back to the fixture page in this catalogue for more information about what TECOH<sup>®</sup> module and driver (where applicable) is required.

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# VERSOFIT

Fixtures

8W TECOH<sup>®</sup> THx Light Engine

Features 11 A+ PRODUCT

The Megaman TECOH® THx light engine, with honeycomb lens, is designed for the VERSOFIT downlight range (pages 95 to 97) - allowing colour temperature change. This light engine offers an excellent alternative to MR16 and PAR halogen lamps. No driver required.

#### Specification

UK Order Code >	519804	519706
Watts	8W	8W
Colour Temp (K) /CRI	2800 / 80	4000 / 80
Lumens (Im)	600	630
Candelas (cd)	650	650
Dimmable	Υ	Y
Hrs Lamp Life (L70)	30,000	30,000
Hrs Lamp Life (L90)	-	-
Beam Angle	36°	36°
Weight (g)	154	154
Dimensions (L x Dia mm)	66x50	66x50

TH0105.5d



Fixtures 10.5W

Features A+ 11 PRODUCT ENERGY CLASS

purchased separately.

#### Specification

UK Order Code >	13
Watts	10.
Colour Temp (К) /CRI	28
Lumens (Im)	90
Candelas (cd)	35
Dimmable	Ν
Hrs Lamp Life (L70)	25
Beam Angle	24
Weight (g)	20
Dimensions (L x Dia mm)	72

TH0309-24 TH0309-36

TECOH<sup>®</sup> THx Light Engine

Megaman's 10.5W TECOH®THx LED light engine is suitable for use in the Zeki 50mm (page 118) and Abby (page 127) Fixtures, and no driver is required. The light engine needs to be

750	131752	131754	131756
W	10.5W	10.5W	10.5W
0 / 80	4000 / 80	2800 / 80	4000 / 80
)	900	900	900
0	3500	1900	1900
	Ν	Ν	Ν
000	25,000	25,000	25,000
	24°	36°	36°
	205	205	205
50	72x50	72x50	72x50







## Fixtures 35W

TECOH<sup>®</sup> THx Module



Megaman's 10.5W TECOH® THx LED module is suitable for use in the Zeki 111mm Fixture (page 119), and a driver is required. The module and driver should be purchased separately to the Fixture.

#### Specification

Specification

UK Order Code >	131740	131742	131758	131760
Watts	35W	35W	35W	35W
Colour Temp (K) /CRI	3000 / 80	4000 / 80	3000/80	4000 / 80
Lumens (Im)	3200	3200	3200	3200
Candelas (cd)	16300	16300	7100	7100
Dimmable	Y	Υ	Υ	Υ
Hrs Lamp Life (L70)	50,000	50,000	50,000	50,000
Hrs Lamp Life (L90)	25,000	25,000	25,000	25,000
Beam Angle	24°	24°	45°	45°
Weight (g)	620	620	620	620
Dimensions (L x Dia mm)	92x111	92x111	92x111	92x111

#### Driver for 35W THx Module



UK Order Code >	171905
Rated Voltage (V)	220-240
Surge Voltage (V)	1000
Output Voltage with Load (V)	25-28
Input Current (mA)	217
Output Current (mA)	1050

TH0532-24 TH0532-45



Fixtures **TECOH® RDx** Modules



The TECOH® RDx, designed in line with Zhaga Interface Specification Book 3, are round disc LED modules that are non-socketable and require an external driver. They are an ideal alternative to halogen lighting in retail. Although an OEM product, these modules come with several Megaman fixtures - the Carlo (**pg 122/123**) and Vito (**pg 124/125**) downlights and Modena tracklight (**pg 141/142**). Please see the relevant pages for more information.

#### Specification

UK Order Code >	170129	170130	170131	170135	170137	170139	170148	170159
Watts	24W	24W	31W	31W	48W	48W	60W	60W
Colour Temp (K) / CRI	2800/80	4000/80	2800 / 80	4000/80	2800 / 80	4000/80	2800 / 80	4000/80
Lumens (Im)	2890	3200	3370	3740	3675	4095	6020	6620
Hr lamp life (L70)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Weight (g)	12	12	12	12	12	12	12	12
Dimensions (D x H mm)	50x6.2							
Suitable fixtures	Carlo, Vito and Modena							

Operating temperature -30°C to +40°C

RD0121M RD0231M RD0343M RD0555M



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## Fixtures **TECOH<sup>®</sup> CFx** Light Engines Features



Megaman's TECOH® CFx range of high performance twist-lock LED light engines has an integrated driver for general lighting and is designed in line with Zhaga specifications. With dimming capabilities, the TECOH® CFx is ideal for use in downlights, replacing conventional light sources. Although an OEM product, these light engines are suited for Megaman's Genoa downlight (pg 126) and Cortona floodlight (pg 128). Please see the relevant pages for more information.

#### Specification

UK Order Code >	170762	170735	170469	170286	170851	170839
Watts	15W	15W	26W	26W	30W	30W
Colour Temp (K) / CRI	2800 / 80	4000 / 80	2800 / 80	4000 / 80	2800 / 80	4000 / 80
Lumens (Im)	1200	1200	2000	2000	1800	2000
Hr lamp life (L70)	35,000	35,000	35,000	35,000	35,000	35,000
Dimmable	Ν	Ν	Ν	Ν	Υ	Y
Weight (g)	118	118	118	118	118	118
Dimensions (D x H mm)	70x41	70x41	70x41	70x41	70x41	70x41
Suitable fixtures	Genoa and Cortona					









Megaman driver **171903**.

#### Specification

UK Order Code >	170965	170912
Watts	24W	24W
Colour Temp (K) / CRI	3000 / 94	4000 / 94
Lumens (Im)	2300	2500
Hr lamp life (L70)	35,000	35,000
Dimmable	Υ	Υ
Weight (g)	86	86
Dimensions (D x H mm)	42x67	42x67
Suitable fixtures	Modena	Modena

Driver for 24W MHx Module

## UK Order Code > Rated Voltage (V)

Specification

Surge Voltage (V)	1000
Output Voltage with Load (V)	34
Input Current (mA)	145
Output Current (mA)	700

Megaman's TECOH<sup>®</sup> MHx is the an LED capsule, that directly competes with Ceramic Metal Halide lamps. With its unique design, it is the ideal lighting solution for a variety of shop lighting applications. Although an OEM product, these capsules are suited to Megaman's Modena MHx fixture. Please see **page 140** for more information. Compatible for use with

220-240





# **MEGAMAN®**

Emergency Lighting



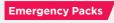


Megaman now offer a non-maintained emergency LED solution, designed to be ultra compact and easy to install.

Despite only being 12mm in diameter, it delivers a powerful light output during an emergency of up to 3 hours. MEGAMAN® **EMERGENCY PACKS** | A solution in the event of power failure in critical areas



Actual size



**Emergency LED Solution** 

06 PRODUCT DISCOUNT GROU

This non-maintained emergency LED solution enables unobtrusive, seamless integration into a wide range of luminaires and despite only being 12mm in diameter; it delivers a powerful light output during an emergency. Ultra compact, with integral status indicator LED. For more information please visit the website **www.megamanuk.com**.

Specification	
	UK Order C
	Lumen output
	Dimensions of (H x D mm)
	Hole cut-out (

Lumen output	80
Dimensions of LED (H x D mm)	26.5>
Hole cut-out (mm)	10
Weight of LED (g)	20
Battery Duration	3 ho
Ambient Temp.	0°C ·
Rated supply	230\

Please check our website for new emergency solutions to the Megaman range coming later this year.

## Dimensions...



This product is not manufactured by Megaman

#### UK Order Code > EGMFIT

urs - +45°C V 50-60Hz

26.5mm







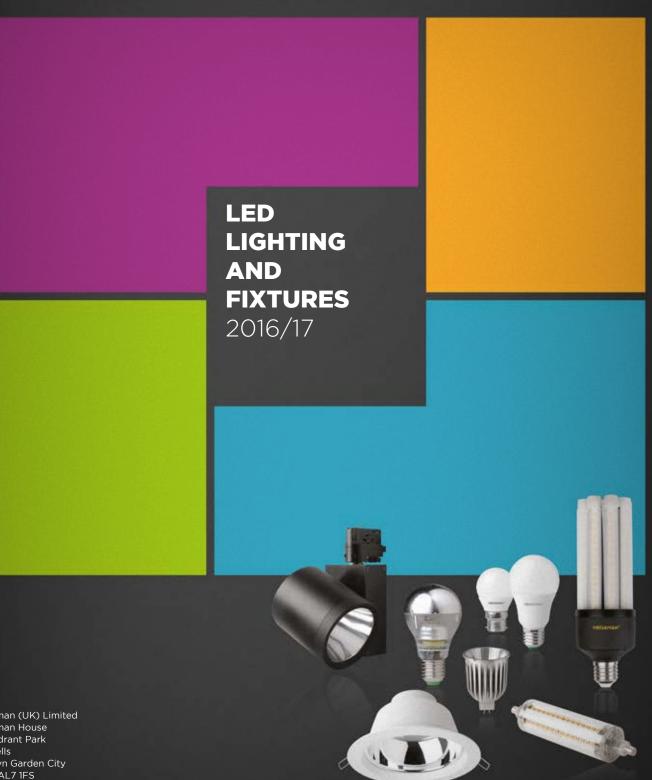




All information stated is correct at the time of printing and subject to change without prior notice.

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