

## Industrial Lighting

**RUBICON**  
LIGHTING



# Contents

06 **Welcome**

07 **High Bay Lights**

11 **Canopy Lights**

14 **Flood Lights**



Welcome  
06

Warehouses and logistics centres require specific lighting that meets special requirements in terms of performance, safety and longevity.

Owing to their construction, these premises need elevated lighting that must provide an adequate amount of evenly spread light to illuminate all storage levels. However, the installation must remain comfortable (low glare) to guarantee an optimal degree of safety in circulation and handling areas, and so favour good working conditions for the personnel.

Although a lighting management system can generate considerable energy savings by creating areas with different illumination, LED technology also offers appreciable advantages for this type of application, in particular a long lifespan, which helps to greatly reduce the usually complex and costly maintenance operations.

High Bay  
07



## Artemis



- FEATURES:
- Efficacy of up to 150Lm/W
  - Minimum lumen maintenance: 50 000h (L70B10)
  - Tempered safety glass diffuser
  - Operating range: -30~+50°



Ordering example: Product Name/CRI/Kelvin/Wattage/Beam Angle (e.g. VentureUFO/100/150/200)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles
220-240 V AC	CRI 80+	3-Step MacAdam	Chain Suspension Rope Suspension Cable Suspension	Aluminium Alloy Body	60° 90° 120°

COB luminous flux:					KELVIN OPTIONS:		CONTROL OPTIONS:	
CODE	CRI	K	W (system)	Lm	3000K	4000K	5000K	Daylight sensor Occupancy sensor Zigbee wireless
VentureUFO/100	80+	4000K	100W	13000Lm*	●	○	●	
VentureUFO/150	80+	4000K	150W	15600Lm*	○	○	○	
VentureUFO/200	80+	5000K	200W	19500Lm*	●	○	○	

## Hera



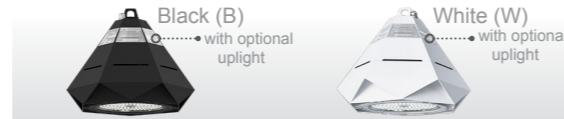
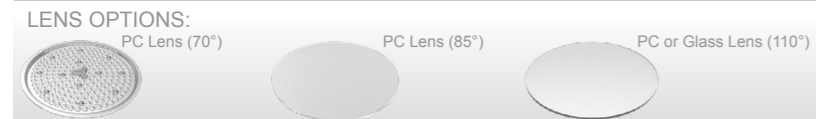
- FEATURES:
- Efficacy of up to 150Lm/W
  - Minimum lumen maintenance: 50 000h (L80B10)
  - Operating range: -40~+45°
  - UGR <22



Ordering example: Product Name/CRI/Kelvin/Wattage/Beam Angle/Body Colour (e.g. Hera/80/40/100/110/B)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles
100-277 V AC	CRI 70+ / CRI 80+	5-Step MacAdam	Chain Suspension Rope Suspension Cable Suspension	Aluminium Alloy Body PC Lens	100W - 110° 150W - 70° 85° 110°

COB luminous flux:					KELVIN OPTIONS:			CONTROL OPTIONS:	
CODE	CRI	K	W (system)	Lm	4000K	5000K	5700K	6500K	Daylight sensor Motion sensor Zigbee control
Hera/80/40/100	80+	4000K	100W	15000Lm*	○	●	●	●	
Hera/80/40/120	80+	4000K	120W	18000Lm*	○	○	○	○	
Hera/80/40/150	80+	4000K	150W	22500Lm*	○	○	○	○	



## Ariana



- FEATURES:
- Efficacy of up to 170Lm/W
  - Minimum lumen maintenance: 54 000h (L80B10)

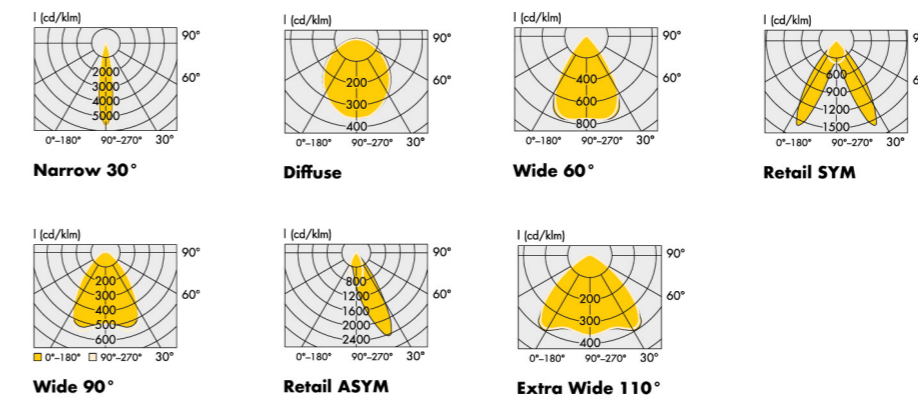


Ordering example: Product Name/CRI/Kelvin/Wattage/Beam Angle/Body Colour (e.g. Ariana/80/40/44/60/W)

Input Power	Colour Consistency	Installation Type	Beam Angles	Luminaire Colour
220 - 240V	3-Step MacAdam	Surface Mounted (SM) Suspension Mounting (SUS)	30° 60° 90° 110° Diffuse Retail Symmetrical Retail Asymmetrical	○ White (W) ● Black (B) Special colour on request

Luminaire Luminous Flux:						
CODE	Dimensions	CRI	K	W (system)	Current	Lm (system)
Ariana/80/40/44	1200mm	80+	4000K	44W	350mA	7400Lm
Ariana/80/40/64	1200mm	80+	4000K	64W	500mA	10350Lm
Ariana/80/40/93	1200mm	80+	4000K	93W	700mA	14070Lm
Ariana/80/40/55	1500mm	80+	4000K	55W	350mA	9250Lm
Ariana/80/40/80	1500mm	80+	4000K	80W	500mA	12930Lm
Ariana/80/40/117	1500mm	80+	4000K	117W	700mA	17600Lm
Ariana/80/40/65	1700mm	80+	4000K	65W	350mA	11100Lm
Ariana/80/40/96	1700mm	80+	4000K	96W	500mA	15500Lm
Ariana/80/40/140	1700mm	80+	4000K	140W	700mA	21100Lm

### LIGHT DISTRIBUTION:



- KELVIN OPTIONS:
- 3000K
  - 4000K
  - 5000K

## Neso

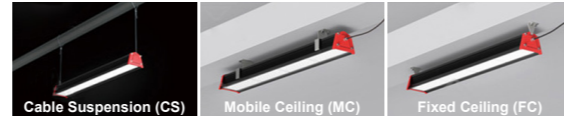


- FEATURES:
- Efficacy of up to 125Lm/W
  - Waterproofing gasket
  - Minimum lumen maintenance: 50 000h (L80B10)

Ordering example: Product Name/CRI/Kelvin/Wattage/Beam Angle/Mounting (e.g. Neso/80/40/30/30x70/CS)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles
100-277 V AC	CRI 70+ / CRI 80+	3-Step MacAdam	Cable Suspension Mobile Ceiling Mounted Fixed Ceiling Mounted	Aluminium Alloy Body	30° x 70° 60° x 90° 40° x 130° 90° 120°

CODE	COB luminous flux:				KELVIN OPTIONS:	CONTROL OPTIONS:
	CRI	K	W (system)	Lm		
Neso/80/40/30	80+	4000K	30W	3600Lm*	● 3000K ○ 4000K ● 5000K	• Daylight sensor control • Motion sensor • Zigbee wireless control
Neso/80/40/60	80+	4000K	60W	7500Lm*		
Neso/80/40/90	80+	4000K	90W	11250Lm*		
Neso/80/40/120	80+	4000K	120W	15575Lm*		
Neso/80/40/150	80+	4000K	150W	18750Lm*		
Neso/80/40/180	80+	4000K	180W	23278Lm*		



## Canopy Lights

11



## Ropa



- FEATURES:**
- Efficacy up to 149 Lm/W
  - Power Module allows three lumen settings
  - Operating temperatures up to 60° C
  - Minimum lumen maintenance: 100 000h (L70)

Ordering example: Product Name/CRI/Kelvin/Wattage (e.g. Ropa75/70/50/36)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angle
100-277 V AC	CRI 70+	5-Step MacAdam	Recessed Mounted	Aluminium Alloy Body Tempered Glass Diffuser	100°

75W Mod - COB luminous flux:

CODE	CRI	K	W (system)	Lm
Ropa75/70/50/36	70+	5000K	36W	5000Lm*
Ropa75/70/50/51	70+	5000K	51W	7000Lm*
Ropa75/70/50/66	70+	5000K	66W	9000Lm*

150W Mod - COB luminous flux:

CODE	CRI	K	W (system)	Lm
Ropa150/70/50/86	70+	5000K	86W	11000Lm*
Ropa150/70/50/105	70+	5000K	105W	13100Lm*
Ropa150/70/50/125	70+	5000K	125W	15200Lm*

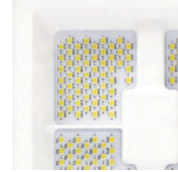
200W High Output Mod - COB luminous flux:

CODE	CRI	K	W (system)	Lm
Ropa200/70/50/123	70+	5000K	123W	18100Lm*
Ropa200/70/50/141	70+	5000K	141W	20400Lm*
Ropa200/70/50/164	70+	5000K	164W	23100Lm*

**MOUNTING OPTIONS:**  
25mm Surface Mounting Fixture

**FRAME COLOUR:**  
○ White Powder Coated Fixture

**CONTROL OPTIONS:**  
Occupancy Sensor



Top tier LEDs are driven well below recommended safety limits, on both drive current and junction temperature, to keep components cool – maintaining the life of the LED – allowing for a compact and efficient heat sink design.



High performance, die cast heat sink transfers heat from the light engine to the environment, via large cooling fins, drawing heat away from the fixture, and extending the lifespan of the LEDs.

## Titus



- FEATURES:**
- Efficacy up to 150Lm/W
  - Class I protection
  - Operating temperatures -20° to +40° C
  - Minimum lumen maintenance: 50 000h (L80B10)

Ordering example: Product Name/CRI/Kelvin/Wattage/Mounting (e.g. Titus/80/40/60/R)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angle
100-277 V AC	CRI 80+	6-Step MacAdam	Recessed Mounted (R) Surface Mounted (S)	Aluminium Alloy	80°

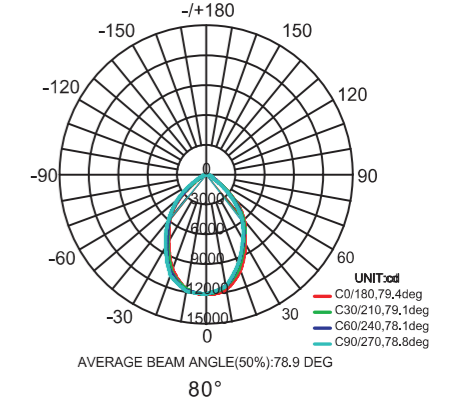
COB luminous flux:

CODE	CRI	K	W (system)	Lm
Titus/80/40/60	80+	4000K	60W	8400Lm*
Titus/80/40/80	80+	4000K	80W	11200Lm*
Titus/80/40/100	80+	4000K	100W	14000Lm*
Titus/80/40/120	80+	4000K	120W	16800Lm*
Titus/80/40/150	80+	4000K	150W	21000Lm*

**KELVIN OPTIONS:**

● 3000K | ○ 4000K | ● 5700K

**LIGHT DISTRIBUTION:**



**MOUNTING OPTIONS**

Recessed (R)

Surface (S)



\*Various Kelvin and CRI options available to suit project requirements



\*Various Kelvin and CRI options available to suit project requirements

Flood Lights

14



Actaeon



- FEATURES:
- Efficacy of up to 130Lm/W
  - Operating range: -40~+60°
  - 40kV Surge protection
  - Minimum lumen maintenance: 54 000h (L70B10)

Ordering example: Product Name/CRI/Kelvin/Wattage/Beam Angle (e.g. Actaeon/70/50/150/13)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles
100-277V AC	CRI 80+	3-Step MacAdam	Surface Mounted	Aluminium Body	13° 24° 52°

COB luminous flux:					
CODE	CRI	K	W (system)	Lm	Size (wxh)
Actaeon/80/50/150	70+	5000K	150W	19500Lm	314x266mm
Actaeon/80/50/200	70+	5000K	200W	26000Lm	402x266mm
Actaeon/80/50/250	70+	5000K	250W	31200Lm	490x266mm
Actaeon/80/50/300	70+	5000K	300W	39000Lm	578x266mm
Actaeon/80/50/400	70+	5000K	400W	52000Lm	430x537mm
Actaeon/80/50/480	70+	5000K	480W	62400Lm	518x537mm
Actaeon/80/50/600	70+	5000K	600W	78000Lm	606x537mm
Actaeon/80/50/800	70+	5000K	800W	104000Lm	726x537mm
Actaeon/80/50/960	70+	5000K	960W	124800Lm	958x537mm

- KELVIN OPTIONS:
- 3000K
  - 4000K
  - 5000K

Photometric data available on request



Chiron



- FEATURES:
- Efficacy up to 130Lm/W
  - Superior uniformity
  - Minimum lumen maintenance: 50 000h (L80B10)

Ordering example: Product Name/CRI/Kelvin/Wattage (e.g. Chiron/80/50/100)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles	Luminaire Colour
85-265V AC	CRI 80+	3-Step MacAdam	Surface Mounted	Aluminium	110°	● Black

CODE	CRI	K	W (system)	Lm (system)	Size (wxh)
Chiron/80/50/30	80+	5000K	30W	3900Lm	122x200mm
Chiron/80/50/80	80+	5000K	80W	10400Lm	150x355mm
Chiron/80/50/100	80+	5000K	100W	13000Lm	150x403mm
Chiron/80/50/120	80+	5000K	120W	15600Lm	240x431mm
Chiron/80/50/150	80+	5000K	150W	19500Lm	180x431mm
Chiron/80/50/200	80+	5000K	200W	26000Lm	240x471mm

- KELVIN OPTIONS:
- 3000K
  - 4000K
  - 5000K

Photometric data available on request







## Atia



- FEATURES:
- Coastal quality
  - Includes integral LED driver
  - Minimum lumen maintenance: 25 000h (L80B50)



Ordering example: Product Name/CRI/Kelvin/Wattage (e.g. Atia/80/40/10)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles	Luminaire Colour
230V	CRI 80+	3-Step MacAdam	Surface Mounted	ASA Plastic Body Tempered Glass Diffuser Aluminium Heatsink	120°	● Black

CODE	CRI	K	W (system)	Lm	Dimensions
Atia/80/40/10	80+	4000K	10W	1040Lm	133(w) x 179(h) x 57(d)
Atia/80/40/30	80+	4000K	30W	3640Lm	178(w) x 215(h) x 81(d)
Atia/80/40/50	80+	4000K	50W	6000Lm	194(w) x 235(h) x 95(d)
Atia/80/40/100	80+	4000K	100W	11970Lm	250(w) x 341(h) x 192(d)

Photometric data available on request

KELVIN OPTIONS:  
 3000K |  4000K

## Ray



- FEATURES:
- Transparent glass diffuser
  - Available in RGB
  - Integrated LED driver
  - Minimum lumen maintenance: 50 000h (L70B30)



Ordering example: Product Name/CRI/Kelvin/Wattage (e.g. Ray/80/30/48)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles	Luminaire Colour
24V DC	CRI 80+ / RGB	3-Step MacAdam	Surface Mounted	Aluminium	25°	● Alu Anodised

CODE	CRI	K	W (system)	Lm (system)	RGB Module:
Ray/80/30/48	80+	3000K	48W	3500Lm	
Ray/80/40/48	80+	4000K	48W	4000Lm	
Ray/RGB/60	-	RGB	60W	2500Lm	

Photometric data available on request

## Tron Large



### FEATURES:

- Transparent UVA glass diffuser
- Available in RGB
- Integrated LED driver
- Minimum lumen maintenance: 50 000h (L70B30)

Ordering example: Product Name/CRI/Kelvin/Wattage (e.g. TronL/80/30/48)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles	Luminaire Colour
24V DC	CRI 80+ / RGB	3-Step MacAdam	Surface Mounted	Aluminium	15°x50°	● Alu Anodised

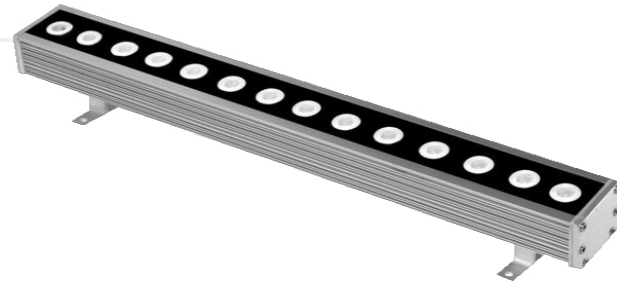
CODE	CRI	K	W (system)	Lm (system)
TronL/80/30/48	80+	3000K	48W	3500Lm
TronL/80/40/48	80+	4000K	48W	4000Lm
TronL/RGB/60	-	RGB	60W	2500Lm

RGB Module:



Photometric data available on request

## Tron Small



### FEATURES:

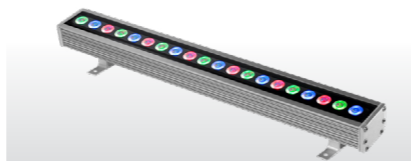
- Transparent UVA glass diffuser
- Available in RGB
- Integrated LED driver
- Minimum lumen maintenance: 50 000h (L70B30)

Ordering example: Product Name/CRI/Kelvin/Wattage (e.g. TronS/80/30/14)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles	Luminaire Colour
24V DC	CRI 80+ / RGB	3-Step MacAdam	Surface Mounted	Aluminium	15°x50°	● Alu Anodised

CODE	CRI	K	W (system)	Lm (system)
TronS/80/30/14	80+	3000K	14W	1750Lm
TronS/80/40/14	80+	4000K	14W	2000Lm
TronS/RGB/30	-	RGB	30W	1250Lm

RGB Module:



Photometric data available on request

## Convert Large



### FEATURES:

- Transparent glass diffuser
- Extruded aluminium structure
- Integrated LED driver
- Minimum lumen maintenance: 50 000h (L70B30)

Ordering example: Product Name/CRI/Kelvin/Wattage (e.g. ConvertL/80/30/34)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles	Luminaire Colour
110-220 V	CRI 80+	3-Step MacAdam	Surface Mounted	Aluminium	40°x16°	● Alu Anodised

CODE	CRI	K	W (system)	Lm (system)
ConvertL/80/30/34	80+	3000K	34.5W	2588Lm
ConvertL/80/40/34	80+	4000K	34.5W	2950Lm

Photometric data available on request

## Convert Small



### FEATURES:

- Transparent glass diffuser
- Extruded aluminium structure
- Integrated LED driver
- Minimum lumen maintenance: 50 000h (L70B30)

Ordering example: Product Name/CRI/Kelvin/Wattage (e.g. ConvertS/80/30/12)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles	Luminaire Colour
100-240 V	CRI 80+	3-Step MacAdam	Surface Mounted	Aluminium	40°x16°	● Alu Anodised

CODE	CRI	K	W (system)	Lm (system)
ConvertS/80/30/12	80+	3000K	12W	863Lm
ConvertS/80/40/12	80+	4000K	12W	983Lm

Photometric data available on request

## Merula



- FEATURES:
- Tempered glass diffuser
  - Class I insulation
  - Coastal Reef quality
  - Minimum lumen maintenance: 50 000h (L70)

Ordering example: Product Name/CRI/Kelvin/Wattage (e.g. Merula/80/30/23)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles	Luminaire Colour
230 V	CRI 80+	3-Step MacAdam	Adjustable Bracket	Die-cast Aluminium	38°	● Anthracite

CODE	CRI	K	W (system)	Lm (system)
Merula/80/30/23	80+	3000K	23W	3500Lm
Merula/80/40/23	80+	4000K	23W	3500Lm

Photometric data available on request



## Aqua Pond



- FEATURES:
- Safety Extra Low Voltage insulation
  - Pulse-width Modulation dimming

Ordering example: Product Name/CRI/Kelvin/Wattage (e.g. AquaPond/80/30/5)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Beam Angles	Luminaire Colour
110-220 V	CRI 80+	3-Step MacAdam	Surface Mounted	CNC Machined Solid Aluminium	-	● Alu Anodised ● Black Anodised

CODE	CRI	K	W (system)	Lm (system)
AquaPond/80/30/5	80+	3000K	5.5W	700Lm

Photometric data available on request



## Contact us

### Cape Town

100 Upper Canterbury Street  
Gardens, Cape Town  
Western Cape, 8001  
**+27 21 464 4661**

### Johannesburg

Unit 5a Galaxy Park,  
Galaxy Road Linbro Park,  
Johannesburg  
Gauteng, 1401  
**+27 11 262 5179**

### Pretoria

Unit 11, Lenchen Park  
Lenchen Road South,  
Centurion  
Gauteng, 0157  
**+27 12 663 5921**

### Port Elizabeth

4 Reith Street  
Sidwell, Port Elizabeth  
Eastern Cape, 6061  
**+27 41 817 5535**

### Durban

Unit L, Nandi Park, 34 Brickworks  
Way Briardene, Durban  
Kwazulu Natal, 4051  
**+27 31 001 2964**

### Namibia

Unit 2, Tesoro Building  
31 TV More Street  
Windhoek  
**+264 61 400 339**

### Rest of Africa

Regus Office Space, 1st Floor,  
Willowbridge Centre, Carl Cronje  
Drive Belville Park, Cape Town  
Western Cape, 7530  
**+27 21 974 6100 (Ext 6131)**

Email: [info@province.co.za](mailto:info@province.co.za)  
Website: [www.provincelighting.com](http://www.provincelighting.com)



**RUBICON**  
LIGHTING

DISCLAIMER: While every effort has been made to ensure that the information contained within this catalogue is accurate and up to date, Rubicon Lighting makes no warranty, representation or undertaking whether expressed or implied, nor does it assume any legal liability, whether direct or indirect, or responsibility for the accuracy, completeness, or usefulness of any information.