RUBICON
LIGHTING

Panel Lighting

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Recessed Modular Luminaires (3-9)

Aether Recessed

Aether Flat

Hellas IP65
6X6

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Theia

Theia COI

Veris

LED · IES / LDT · IP20 rating · DALI · Dim 1-10v · EMG BACKUP OPTION

Features:

- Includes 3m Cabtyre + 5amp Plug Top
- Minimum Lumen Maintenance: 50 000h (L80B10)

Typical Applications:

- Corridors
- Foyers
- Conference Rooms
- Data Centres
- Open Office Spaces

Ordering Example: Product Name/CRI/Kelvin/Size/Diffuser/Luminaire Colour/Wattage (e.g. Aether/80/4000/6x6/FD/WG/25W)

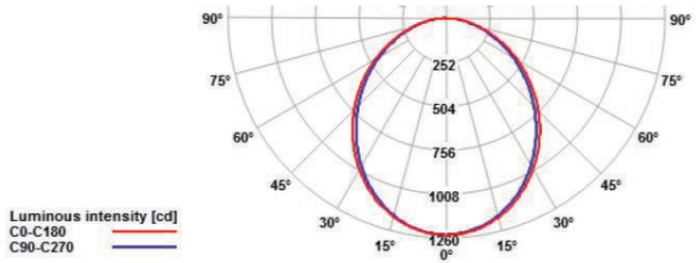
Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Luminaire Colour	Kelvin
220-240 V	CRI 80+	3-Step MacAdam	Recessed Ceiling Grid Lay-In	Powder Coated CNC Punched & Formed Sheet Metal Extruded PMMA Diffuser	◯ Appliance White Gloss (WG) ◯ Architectural White Textured (WT)	◯ 4000K ◯ 5000K

Product Code	Dimensions	CRI	K	W (System)	LM (System)
Aether/80/4000/25W	595mm x 595mm x 80mm	80+	4000K	25W	2893Lm*
Aether/80/4000/51W	1195mm x 595mm x 80mm	80+	4000K	51W	5786Lm*

DIFFUSER OPTIONS:

- FD - Frosted Micro Linear Diffuser
- LD - Lumieo Diffuser

LIGHT DISTRIBUTION:



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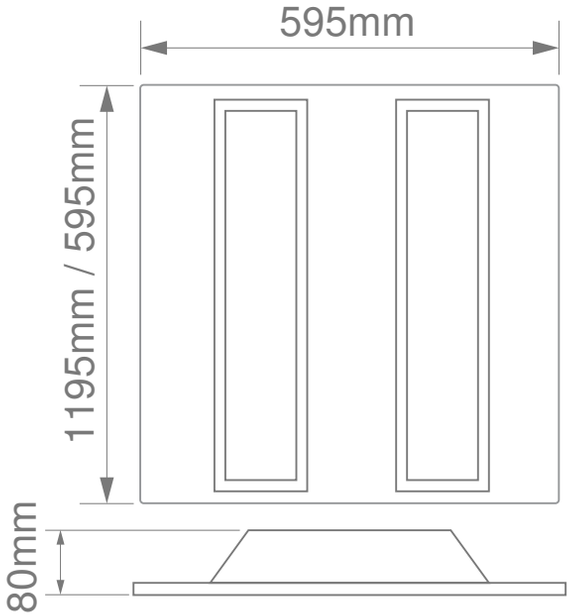

**Various Kelvin and CRI options available to suit project requirements, available on request.*

**All Lumen Outputs Stated Above Are Based A Nominal Output That Included A 10% Light Loss, This Can Vary Depending On The Optic Used.*

RUBICON LIGHTING

Aether Flat

Features:

- Efficacy Of Up To 122lm/W*
- Minimum Lumen Maintenance: 50 000h (L80B10)

Typical Applications:

- Corridors
- Foyers
- Conference Rooms
- Data Centres
- Open Office Spaces

Ordering Example: Product Name/CRI/Kelvin/Size/Diffuser/Luminaire Colour/Wattage (e.g.AetherFlat/80/4000/6x6/FD/WG/26W)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Luminaire Colour	Kelvin
220-240 V	CRI 80+	3-Step MacAdam	Recessed Ceiling Grid Lay-In	Powder Coated CNC Punched & Formed Sheet Metal Extruded PMMA Diffuser	○ Appliance White Gloss (WG) ○ Architectural White Textured (WT)	○ 4000K ○ 5000K

Product Code	Dimensions	CRI	K	W (System)	LM (System)
AetherFlat/80/4000/26W	595mm x 595mm x 44mm	80+	4000K	26W	3184Lm*
AetherFlat/80/4000/52W	1195mm x 595mm x 44mm	80+	4000K	52W	6368Lm*

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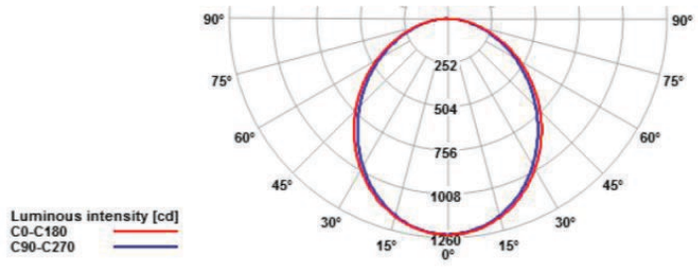
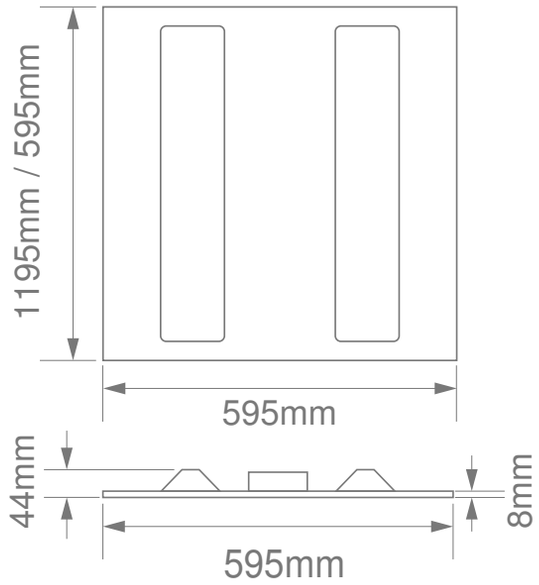


DIFFUSER OPTIONS:

- FD - Frosted Micro Linear Diffuser
- LD - Lumieo Diffuser

Dimensions:



**Various Kelvin and CRI options available to suit project requirements, available on request.*

**All Lumen Outputs Stated Above Are Based A Nominal Output That Included A 10% Light Loss, This Can Vary Depending On The Optic Used.*

RUBICON LIGHTING

Hellas IP65 6x6 Panel

Features:

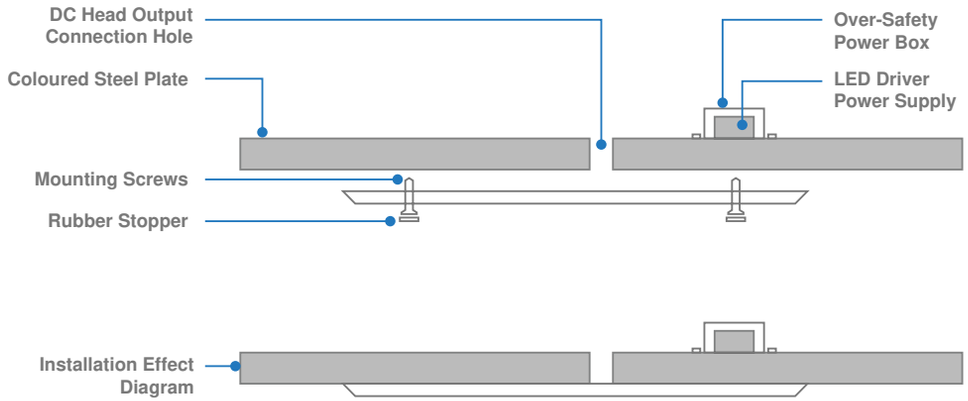
- Efficacy Of Up To 100Lm/W*
- Silicone Strip + Gasket + M12 Cable Outlet
- Flicker Free IP65 LED Drive
- PMMA Light Guide Panel
- Minimum Lumen Maintenance: 50 000h (L70B10)

Ordering Example: Product Name/CRI/Kelvin/Size/Frame Colour/Wattage (e.g. Hellas/80/4000/6x6/W/40W)

Input Power	LED-Modules	Installation Type	Material	Frame Colour	Kelvin
220-240 V	CRI 80+	Surface Mounted	Steel PMMA Diffuser	◯ White (W)	◯ 3000K ◯ 4000K ◯ 5000K

Product Code	Dimensions	K	W (System)	LM (System)
Hellas/6x6/4000/40W	620mm x 620mm x 15mm	4000K	40W	4000Lm*

Installation:



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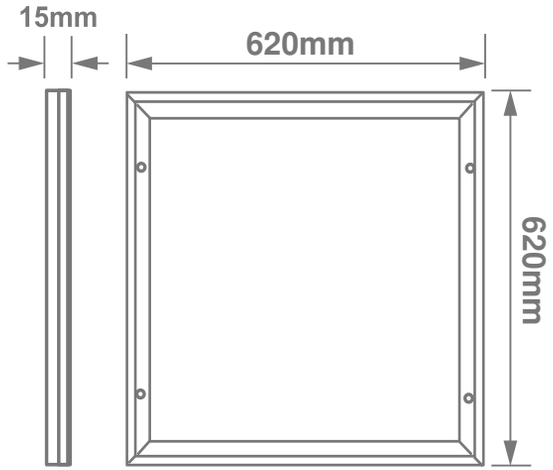


Product Details:

M12 Cable Outlet

Slope F rame Design, Blow Dust Away Easily

Installation Hole To Screw Directly Onto Ceiling

**All Lumen Outputs Stated Above Are Based A Nominal Output That Included A 10% Light Loss, This Can Vary Depending On The Optic Used.*

RUBICON LIGHTING

Hellas IP65 12x6 Panel

LED | IP65 rating | IK06 rating | IES / LDT

Features:

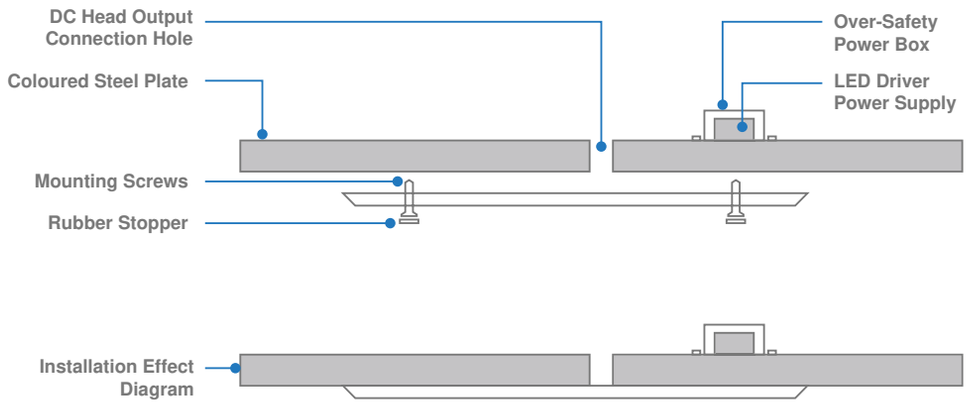
- Efficacy Of Up To 100Lm/W*
- Silicone Strip + Gasket + M12 Cable Outlet
- Flicker Free IP65 LED Drive
- PMMA Light Guide Panel
- Minimum Lumen Maintenance: 50 000h (L70B10)

Ordering Example: Product Name/CRI/Kelvin/Size/Frame Colour/Wattage (e.g. Hellas/80/4000/12x3/W/40W)

Input Power	LED-Modules	Installation Type	Material	Frame Colour	Kelvin
220-240 V	CRI 80+	Surface Mounted	Steel PMMA Diffuser	◯ White (W)	3000K 4000K 5000K

Product Code	Dimensions	K	W (System)	LM (System)
Hellas/12x3/4000/40W	1195mm x 295mm x 15mm	4000K	40W	4000Lm*

Installation:



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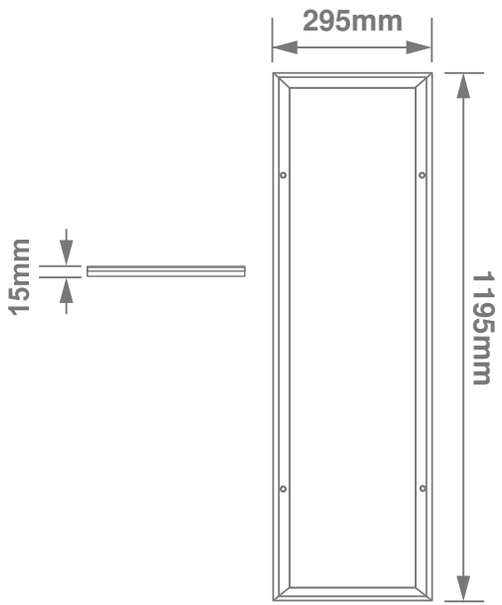


Product Details:

M12 Cable Outlet

Slope Frame Design, Blow Dust Away Easily

Installation Hole To Screw Directly Onto Ceiling

**All Lumen Outputs Stated Above Are Based A Nominal Output That Included A 10% Light Loss, This Can Vary Depending On The Optic Used.*

Features:

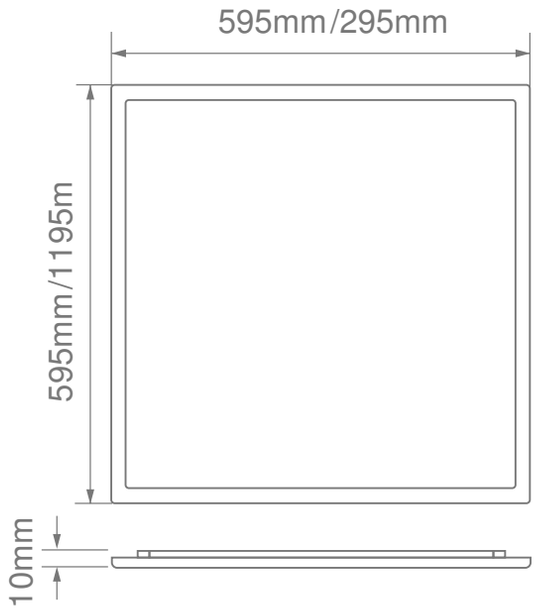
- Efficacy Of Up To 100Lm/W*
- Includes 3m Cabtyre + 5amp Plug Top
- SMD LEDs Over Inner Perimeter
- Flicker-Free Driver
- Self-Aligning Drop-In Profile
- Minimum Lumen Maintenance: 50 000h (L80B10)

Ordering Example: Product Name/CRI/Kelvin/Size/Installation/Diffuser/Luminaire Colour/Wattage (e.g. Theia/80/4000/6x6/REC/HC/W/30W)

Input Power	LED- Module	Colour Consistancy	Installation Type	Material	Luminaire Colour	Kelvin
220-240 V	CRI 80+	3-Step MacAdam	Surface Mounted (SUR) Recesssed Mounting (REC) Suspension Mounting (SUS)	Powder Coated Aluminium Frame PC Diffuser	◯ White (W)	◯ 4000K

Product Code	Dimensions	CRI	K	W (System)	LM (System)
Theia/80/4000/6x6/30W	595mm x 595mm x 10mm (6x6)	80+	4000K	30W	3600Lm*
Theia/80/4000/12x3/30W	1195mm x 295mm x 10mm (12x3)	80+	4000K	30W	3600Lm*
Theia/80/4000/12x6/60W	1195mm x 595mm x 10mm (12x6)	80+	4000K	60W	7200Lm*

Dimensions:



Honeycomb Diffuser:

Standard PC Diffuser:

DIFFUSER OPTIONS:

- O - Opal Diffuser
- HC - Honeycomb Diffuser UGR<19

OPTION:

- Tunable White

MOUNTING OPTIONS:

- REC - Recessed Mounted
- SUR - Surface Mounted With Clip
- SUS - Suspension Kit

**All Lumen Outputs Stated Above Are Based A Nominal Output That Included A 10% Light Loss, This Can Vary Depending On The Optic Used.*

LED | IP40 rating | IES/LDT | DALI | Triac | Dim 1-10v | EMG BACKUP OPTION

Features:

- Efficacy Of Up To 95lm/W*
- Includes 3m Cabretyre + 5amp Plug Top
- Flicker Free Driver
- SMD LEDs Over Inner Perimeter
- UGR < 19
- COI < 3.3
- Minimum Lumen Maintenance: 50 000h (L80B10)

Ordering Example: Product Name/Kelvin/Size/Installation/Wattage (e.g.Theia COI/12x3/REC/38W)

Input Power	LED-Module	Colour Consistency	Installation Type	Material	Beam Angle	Luminaire Colour	Kelvin
220-240 V	CRI 95+	3-Step MacAdam	Recessed Mount (REC) Surface Mount (SUR) Suspension Mount (SUS)	Powder Coated Aluminium Frame PC Diffuser	90°	◯ White (W)	◯ 4000K

Product Code	Dimensions	CRI	K	W (System)	LM (System)
Theia COI/4000/12x6/50W	1195mm x 595mm x 10mm (12X6)	95+	4000K	50W	4700Lm*
Theia COI/4000/6x6/38W	595mm x 595mm x 10mm (6x6)	95+	4000K	38W	3600Lm*
Theia COI/4000/12x3/38W	1195mm x 295mm x 10mm (12x3)	95+	4000K	38W	3600Lm*

WHAT IS CYANOSIS?

Cyanosis is a medical term referring to skin and/or membranes turning bluish/purplish. It is an indication that the tissue near the skin/membranes is low on oxygen saturation. It is therefore a visual manifestation of a whole range of potential cardiac or respiratory problems and is a symptom that medical professionals are trained to look for.

HOW DOES LIGHTING HELP?

Because cyanosis is a visual cue of a medical symptom based on observable colour, lighting conditions and light quality play a significant part in its visual detection.The detection of a ‘bluing’ of the skin depends largely on the accurate rendition of both ‘normal’ skin tones and blue hues.

**All Lumen Outputs Stated Above Are Based A Nominal Output That Included A 10% Light Loss, This Can Vary Depending On The Optic Used.*

Features:

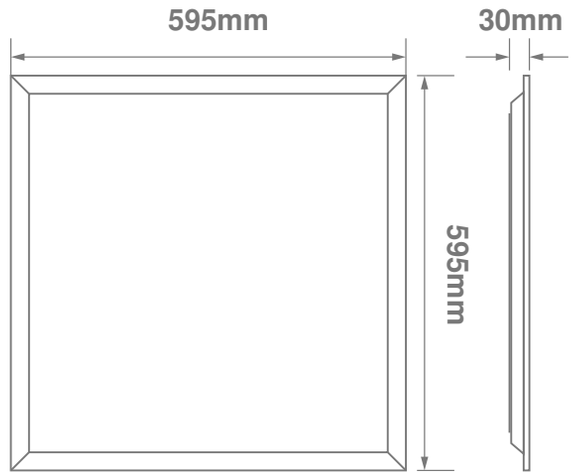
- Efficacy Of Up To 130Lm/W*
- Optional CCT Changing Switch
- Backlit Panel
- UGR <19
- External Driver
- Power Factor > 0.9
- Minimum Lumen Maintenance: 50 000h (L80B10)

Ordering Example: Product Name/CRI/Size/Kelvin/Diffuser/Installation/Wattage (e.g. Veris/80/6X6/4000/HC/REC/30W)

Input Power	LED-Modules	Colour Consistency	Installation Type	Material	Luminaire Colour	Kelvin
100-240 V	CRI 80+ CRI 90+	3-Step MacAdam	Surface Mount (SUR) Suspension Mount (SUS) Recessed Mount (REC)	Powder Coated Aluminium PMMA Diffuser	○ White (W)	● 3000K ○ 4000K

Product Code	Dimensions	CRI	K	W (System)	LM (System)
Veris/6x6/80/4000/30W	595mm x 595mm x 30mm	80+	4000K	30W	3900Lm*
Veris/12x3/80/4000/30W	1195mm x 295mm x 30mm	80+	4000K	30W	3900Lm*
Veris/12x6/80/4000/40W	1195mm x 595mm x 30mm	80+	4000K	40W	5200Lm*

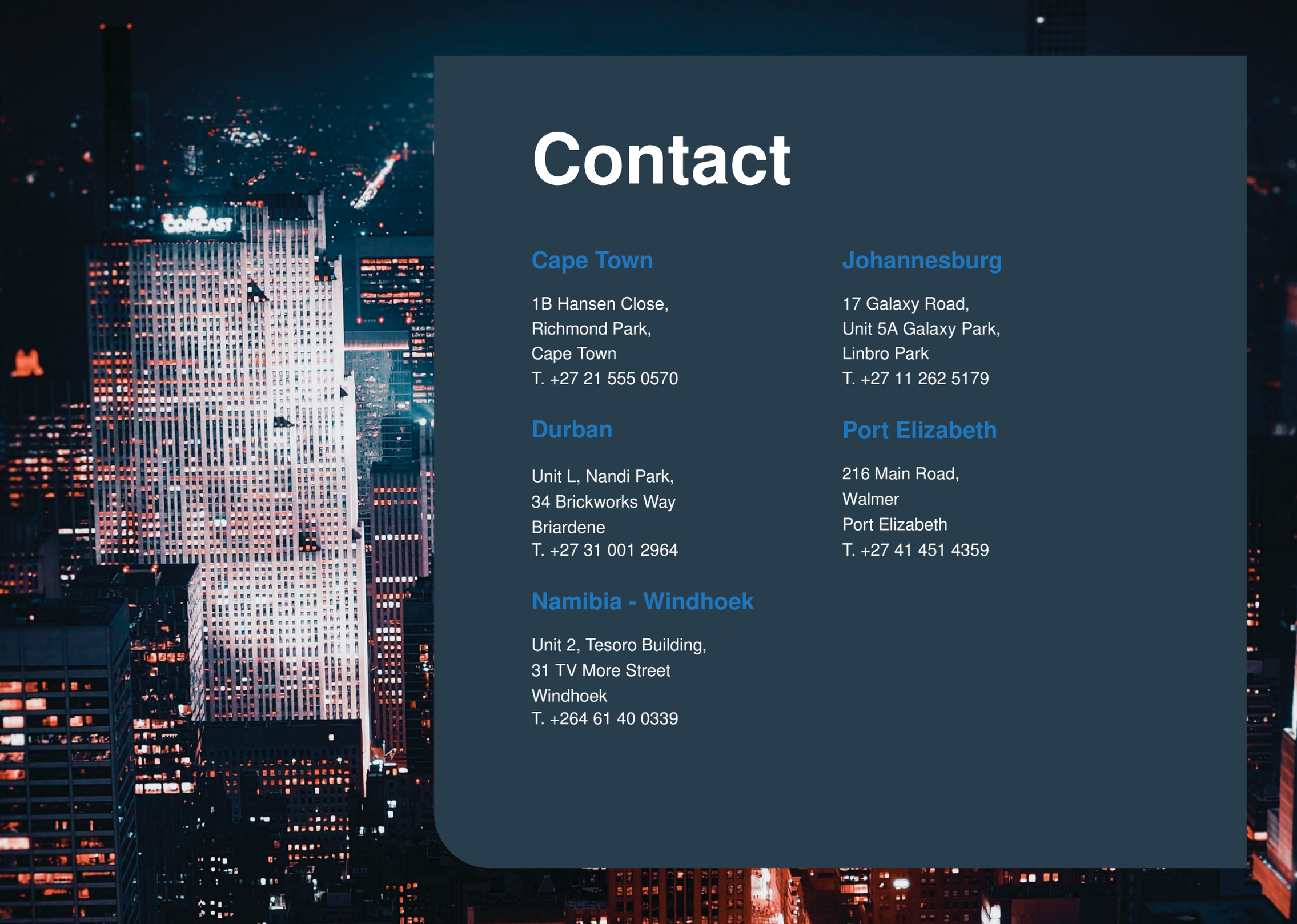
Dimensions:



MOUNTING OPTIONS:

- REC - Recessed Mounted
- SUR - Surface Mounted With Clips
- SUS - Suspension Kit

**Various Kelvin and CRI options available to suit project requirements, available on request.*



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