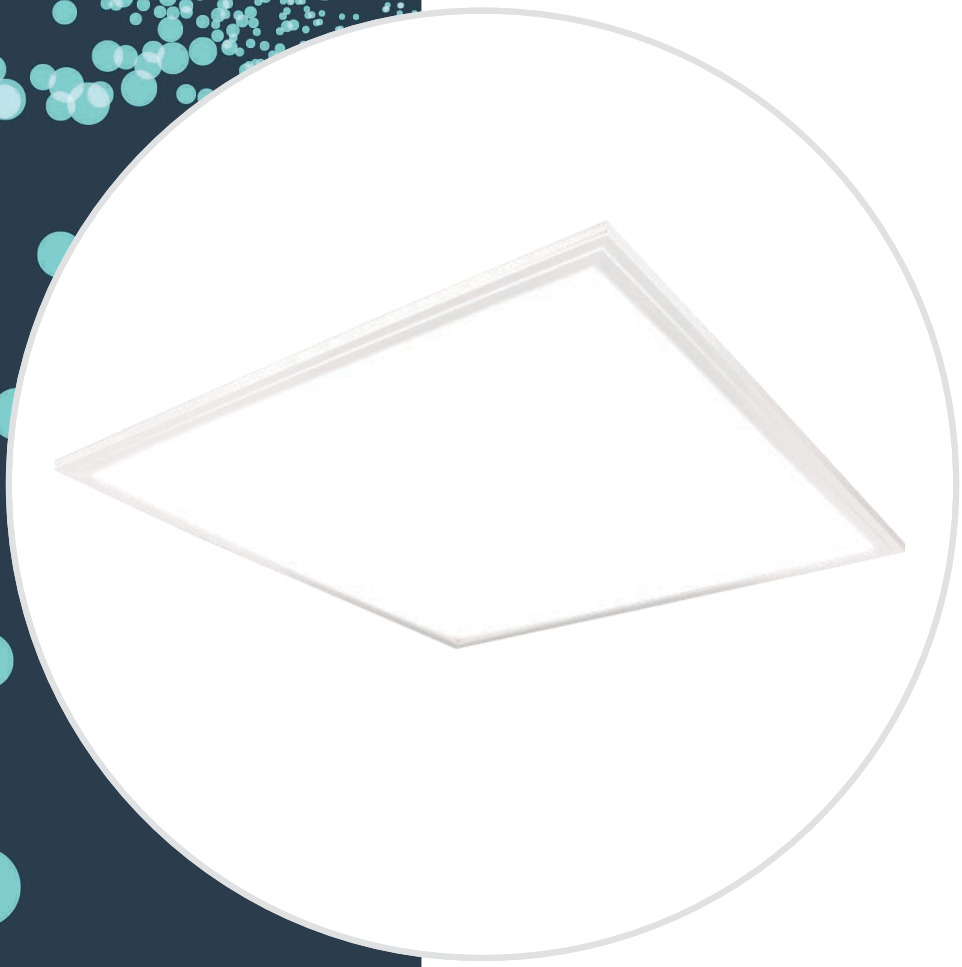
RUBICON
LIGHTING

THEIA COI



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

Features:

- Efficacy Of Up To 95lm/W*
- Includes 3m Cabtyre + 5amp Plug Top
- Emergency Backup Option Available (On Request)
- Flicker-Free Driver
- SMD LED's Over Inner Perimeter
- UGR: <19
- COI: <3.3
- Minimum Lumen Maintenance: 50 000h (L80B10)

Power Supply:	220-240V AC | 50 - 60Hz
Operating Temperature Range: (Ta - Ambient)	- 20°C to 35°C
Dimming:	Dali_1-10V (On Request)
Colour Rendering Index:	CRI 80+
Colour Consistency:	3-Step MacAdam
Colour Temperature: (Kelvin / CCT)	◯ 4000K
Beam Angle:	110°
Installation Type:	• Surface Mounted With Clip • Recess Mounted • Suspension Mounted Kit
Ingress Protection:	IP40
Luminaire Colour:	◯ White
Material:	• Powder Coated Aluminium • Polycarbonate Diffuser

Dimensions	Wattage (System)	CRI	Kelvin	Luminous Flux (Effective)
595mm x 595mm x 10mm (6x6)	38W	95+	4000K	3600Lm*
1195mm x 295mm x 10mm (12x3)	38W	95+	4000K	3600Lm*
1195mm x 595mm x 10mm (12x6)	50W	95+	4000K	4700Lm*

WHAT IS CYANOSIS?

Cyanosis is a medical term refferring 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?

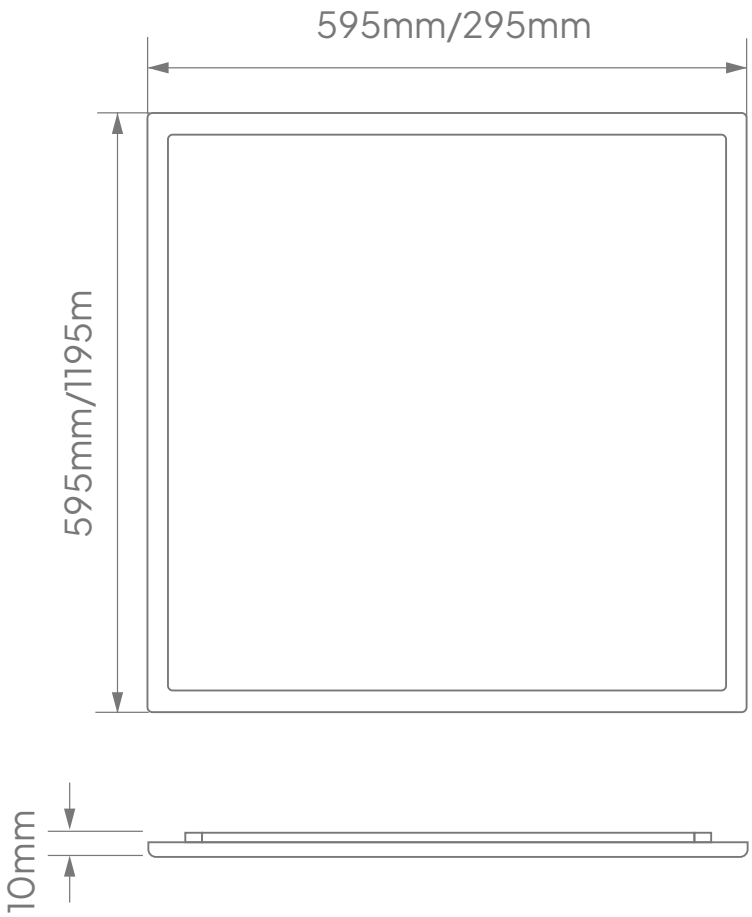
Because cyanosis is a visual cue of a medical symptom based on observable colour, lighting conditions and light quality play a significant part in it's visual detect on.The detection of a 'bluing' of the skin depends largely on the accurate rendition of both 'normal' skin tones and blue hues.

**E & O.E (Errors And Omissions Excepted)*

**Due to the rapid development in LED technology the performance values, power consumption and lumen output levels stated above are subject to change without prior notice.*

**All lumen outputs stated above are based a nominal output that included a 10% light loss, this can vary depending on the optic used.*

Dimensions:



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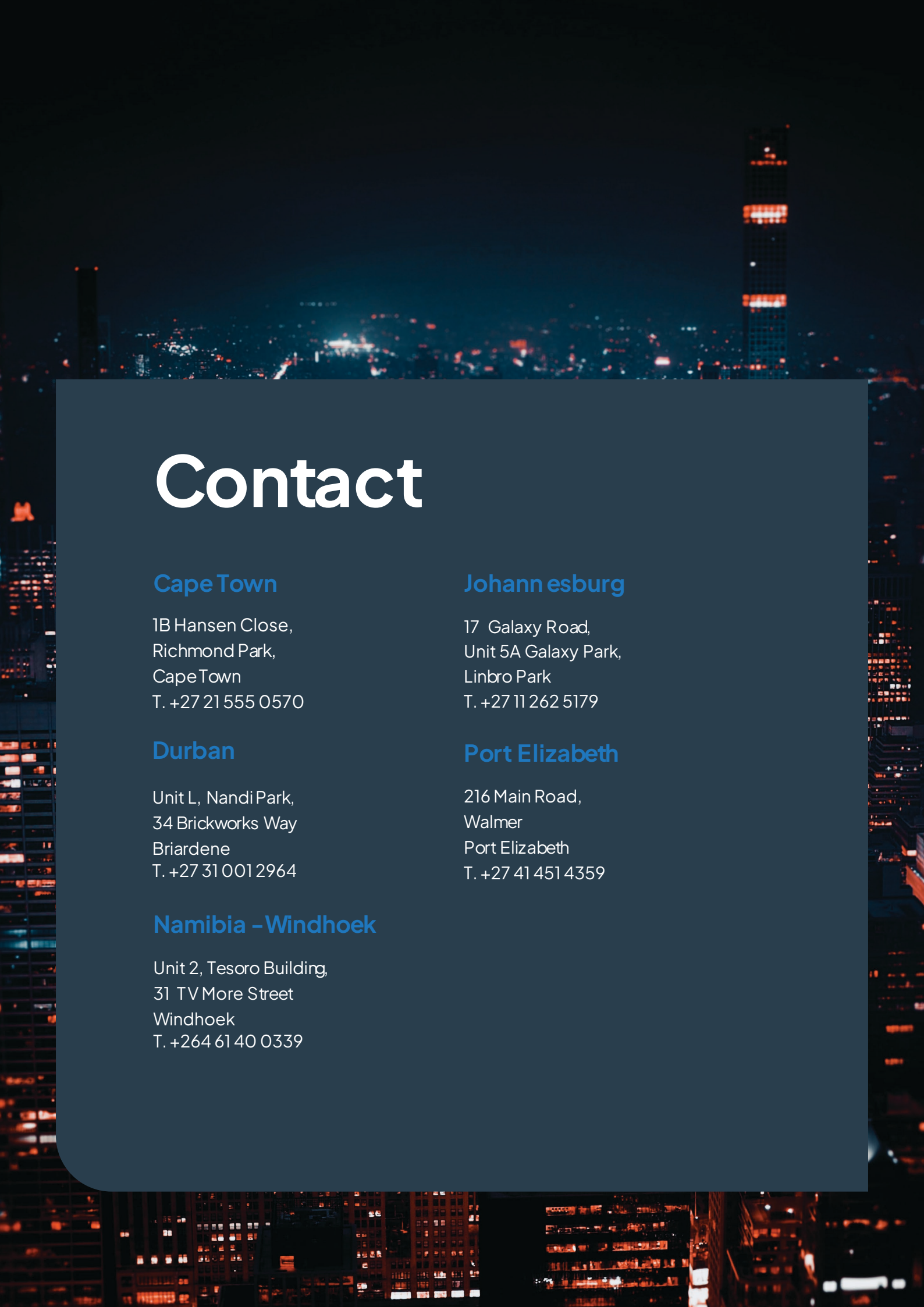

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