

SKY X

Litenet presents SKY X range of recessed luminaires that are designed with patent Lens Louver technology. Our engineers have fine-tuned this method of illumination for number of years to bring you a world class light fitting that is perfectly converge into an office environment. The Sky X range office luminaire showcases the Australian ingenuity and luminaire design potential. LITENET is known for pushing the boundaries of technology in illumination with innovation and creativity, the sky range is sensualizing the commercial office space by presenting a comfort and quality of light.

The SKY X collection of recessed office luminaire are designed with a low profile steel body and is available in satin white powder coat finish. The SKY X LED luminaire surpassed the Greenstar Standard and BCA Section J requirements for $W/m^2/100lux$ and Illumination requirements of AS/NZS 1680. This slimline luminaire offers comfortable lighting with UGR <15 compliant low glare Lens Louver high CRI. As a standard, this rage is available with CRI80 upon request CRI95 can be made available. LED chip maintains a tolerance of ± 0.007 (1 x SDCM) on x and y color coordinates in the CIE 1931 color space. Single 3-step MacAdam ellipse.




Options:

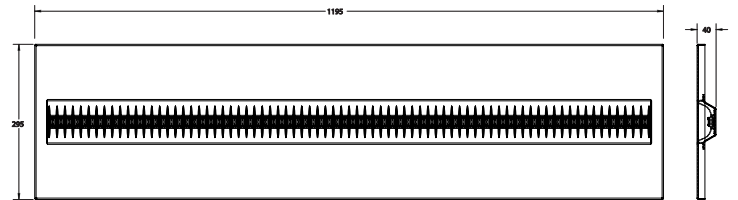
- Seismic Restraint
- DALI
- CRI 85, CRI95, Full Spectrum LED Technology, TM30
- Asymmetric Wall Washer

Non-dimmable ECG standard.
50,000 hour life 5 with year warranty L80B10

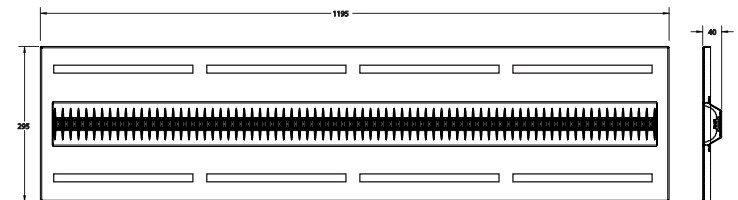
Cyanosis Compliant

Meets mandatory Australian and New Zealand 'Cyanosis' standard 1680.2.5
Meets Cyanosis Observation Index (COI) – less than 3.3

-  SMD LED 3000K / 4000K
-  DC25V -DC42V 350mA - 900mA
-  10-10V, DALI



SKY X12



SKY X12 AS

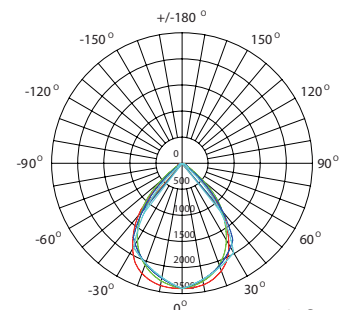
Part No	Performance summary *	Power and CRI	Total Efficacy	CCT	Luminous flux	Dimensions
SKY X12 21804	2.4m x 2.7m = 355 lux 0.78 W/m ² /100lux	21w CRI85+	120lm/W	4000K	2,538 lm	1195mm x 295mm x 40mm
SKY X12 21954	2.4m x 2.7m = 364 lux 0.90 W/m ² /100lux	25w CRI95+	109 lm/W	4000K	2,740 lm	1195mm x 295mm x 40mm

*** Design Parameters**

- Maintenance 0.8
- Reflectances 70/50/20
- Ceiling height 2.7m
- Working Plane 0.72m

*** Part Number Suffix**

- Standard -S
- Air Slots -AS
- DALI/STD terminal block -D
- Tunable White (DALI Type 8) -TW



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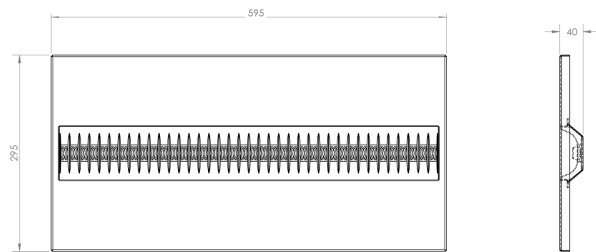
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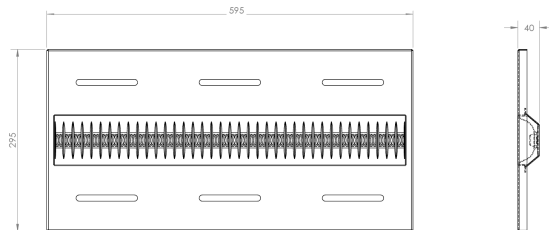
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 Meets Cyanosis Observation Index (COI) – less than 3.3

-  SMD LED 3000K / 4000K
-  DC25V -DC42V 350mA - 900mA
-  10-10V, DALI



SKY X6



SKY X6 AS

Part No	Power and CRI	Total Efficacy	CCT	Luminous flux	Dimensions
SKY X6 12804	16w CRI85+	120 lm/W	4000K	1,920 lm	595mm x 295mm x 40mm
SKY X6 12954	16w CRI95+	109 lm/W	4000K	1,744lm	595mm x 295mm x 40mm

* Design Parameters

Maintenance	0.8
Reflectances	70/50/20
Ceiling height	2.7m
Working Plane	0.72m

* Part Number Suffix

Standard	-S
Air Slots	-AS
DALI/STD terminal block	-D
Tunable White (DALI Type 8)	-TW

