

AURELED EDGE

W	Size	Sys. lm	Colour temp	Code	Suffix
Aureled Edge 840 Exposed T-Bar					
19	600 x 600	3000	4000K	EL-AUR-2142-	----
33	600 x 600	5000	4000K	EL-AUR-2143-	----
Aureled Edge 830 Exposed T-Bar					
19	600 x 600	2900	3000K	EL-AUR-2148-	----
33	600 x 600	4850	3000K	EL-AUR-2149-	----



Encompassing a range of new technology and innovative design features, Aureled Edge is characterised by a level surface but is dropped from the ceiling, giving exciting effects and a pleasant ambient light.

It delivers an impressive system efficacy of up to 123lm/w whilst maintaining excellent glare control for office environments.

The Aureled Edge will slide into confined spaces. Coupled with a detachable gearbox incorporating a plug-and-play connector this luminaire is the perfect solution for locations where other services are likely to be fouled.

Once installed, the gearbox can be detached from the luminaire housing as required whether for upgrading to dimming or maintenance.

Aureled Edge takes LED technology and turns it into a truly viable solution for full general lighting, capable of replacing luminaires using older T5 technology.

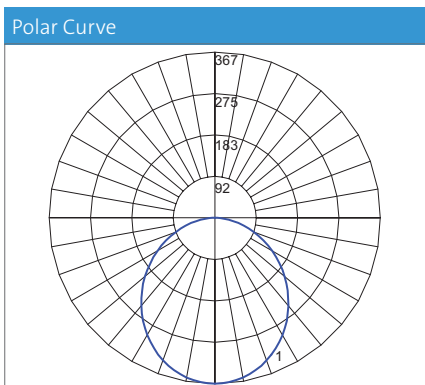
Options:

- » Surface/plaster
- » Seismic restraint
- » Tunable White (DALI Type 8)



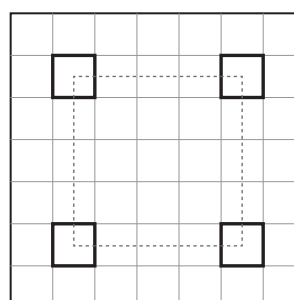
Wiring options	Suffix
Standard	-000
DSI/STD terminal block	-100
DALI/STD terminal block	-200
Tunable White (DALI Type 8)	-220
Maintained emergency	-800
DALI monitored emergency	-801
Organic Response (SN3)	-950

Technical specifications
Total luminaire efficacy 123lm/W
MacAdam 3 SDCM
CRI > 84
Luminaire lifetime L90B10 64,000hrs
Greenstar: 2.4m x 2.4m = 1.00W/m ² /100 lux
3.0m x 3.0m = 0.97W/m ² /100 lux



NORMALISED POLAR CURVE
Maximum Candela = 366.607 cd/klm
1. Vertical Plane Through Horizontal Angles (0 - 180)

Nominal dimensions (mm)						
Fitting	A	B	C	D	E	Weight
Aureled Edge ETB	593	593	48	43	16	6.4kg



Performance Summary	
Spacing	
2.4m x 2.4m - 21W	= 351.08 lux
3.0m x 3.0m - 34W	= 394.11 lux
Design parameters	
Maintenance	0.8
Reflectance	70/50/20
Ceiling height	2.7m
Working plane	0.72m
Based on an open plan of 16.8m x 16.8m/21m x 21m	