



The most cost-effective designed LED troffer to replace conventional luminaire

SmartBright Troffer

SmartBright 2.0 troffer is the most affordable LED troffer delivering comfortable light with high quality. It offers two lumen options with three dimension types, 600x600,300x1200 and 600x1200mm

Benefits

- 50% more energy efficient compared to conventional TL solution
- Delivery high quality light with cost effective luminaire design
- Multiple mounting to cater various applications

Features

- System efficiency >80lm/W
- CRI >80, SDCM 4
- 25,000 hrs (L70@25deg)

Application

- Open plan office
- Public indoor area
- Meeting/Training room

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Versions



RC098V LED44 W60L120

RC098V LED22 W60L60 PCV

Application Conditions	
Ambient temperature range	-20 to +40 °C
Approval and Application	
Mech. impact protection code	IK02
Ingress protection code	IP20
Controls and Dimming	
Dimmable	No
Operating and Electrical	
Input Voltage	220-240 V
General Information	
CE mark	-
Protection class IEC	Safety class I (I)
Optical cover/lens type	VAR-PC
Driver included	Yes
ENEC mark	-
Glow-wire test	650/30
Light source replaceable	No
Number of light sources	3
Optic type	60-120
UL mark	No
Initial Performance (IEC Compliant)	
Init. Colour Rendering Index	80
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Colour	White

General Information

Order Code	Full Product Name	Number of gear units
01540321	RC098V LED44S/840 W60L120 GM	2 units
01540821	RC098V LED22S/865 W60L60 GM	1 unit
01540921	RC098V LED22S/840 W60L60 GM	1 unit

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial input power
01540321	RC098V LED44S/840 W60L120 GM	4000 K	51.5 W

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Order Code	Full Product Name	Init. Corr. Colour	
		Temperature	Initial input power
01540821	RC098V LED22S/865 W60L60 GM	6500 K	26.5 W
01540921	RC098V LED22S/840 W60L60 GM	4000 K	26.5 W

