



GreenPerform Trunking G2

LL130X LED90/CW PSD 10 OP L1500 BW

GreenPerform Trunking G2, 64.1 W, 9000 lm, 6500 K, Opal, DALI

Philips GreenPerform Trunking G2 delivers on the GreenPerform promise of innovative, high-quality luminaires; an energy-efficient light-line system that is designed for simplicity, high efficiency, and long-term reliability. The system is optimized for industrial and commercial applications, and provides consistent, high-quality light with added protection against dust (IP50). Available as trunking and standalone, the LED light lines have transparent inner end caps that improve light continuity along the entire length for more uniform lighting distribution.

GreenPerform Trunking G2 is designed for easy assembly and disassembly with a simple press to couple luminaire and trunk. A safe, reliable and versatile choice for 1:1 retrofit replacements or new energy-efficient lighting installations.

Product data

General Information		Operating and Electrical	
Number of gear units	1 unit	Color rendering index (CRI)	80
Gear	-	Beam angle of light source	120 degree(s)
Driver included	Yes	Light source color	865 cool daylight
Light source engine type	LED	Optic type	Opal
Service tag	Yes	Luminaire light beam spread	120°
Value ladder	Performance		
Light Technical		Input Voltage	220 to 240 V
Luminous Flux	9,000 lm	Line Frequency	50 or 60 Hz
Correlated Color Temperature (Nom)	6500 K	Inrush current	25.1 A
Luminous Efficacy (rated) (Nom)	140 lm/W	Inrush time	0.214 ms
		Power Consumption	64.1 W

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Power Factor (Fraction)	0.9
Connection	-
Cable	-
Number of products on MCB of 16 A type B 21	
Protection class IEC	Safety class I

Controls and Dimming

Dimmable	Yes
Control interface	DALI

Mechanical and Housing

Housing Material	Aluminium
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Aluminum
Mounting device	Mounting bracket
Optical cover finish	Opal
Overall length	1,500 mm
Overall width	79 mm
Overall height	102 mm
Dimensions (Height x Width x Depth)	102 x 79 x 1500 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Polycarbonate linear crosswise
Net Weight (Piece)	3.000 kg

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	No
ENEC mark	-
Photobiological risk	Photobiological risk group 1 @200mm to EN62778
EU RoHS compliant	No
Performance ambient temperature Tq	25 °C
Ambient temperature range	-20 °C to 40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.3123, 0.3282) SDCM<3
Power consumption tolerance	+/-10%

Product Data

Order product name	LL130X LED90/CW PSD 10 OP L1500 BW
Full product name	LL130X LED90/CW PSD 10 OP L1500 BW
Order code	911401530642
Material Nr. (12NC)	911401530642
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

