



# GreenPerform Trunking G2

## LL130X LED90/NW PSD 10 OP L1500

GreenPerform Trunking G2, 64.1 W, 9000 lm, 4000 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		Luminous Efficacy (rated) (Nom)	
Number of gear units	1 unit		140 lm/W
Gear	-	Color rendering index (CRI)	80
Driver included	Yes	Beam angle of light source	120 degree(s)
Light source engine type	LED	Light source color	840 neutral white
Service tag	Yes	Optic type	Opal
Value ladder	Performance	Luminaire light beam spread	120°
Light Technical		Operating and Electrical	
Luminous Flux	9,000 lm	Input Voltage	220 to 240 V
Correlated Color Temperature (Nom)	4000 K	Line Frequency	50 or 60 Hz
		Inrush current	25.1 A

## GreenPerform Trunking G2

Inrush time	0.214 ms
Power Consumption	64.1 W
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
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### 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	(0.3818, 0.3797) SDCM<3
Power consumption tolerance	+/-10%

### Product Data

Order product name	LL130X LED90/NW PSD 10 OP L1500
Full product name	LL130X LED90/NW PSD 10 OP L1500
Order code	911401531042
Material Nr. (12NC)	911401531042
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

