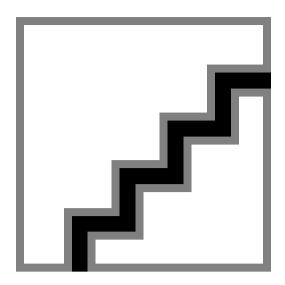
PHILIPS Lighting



GreenPerform Trunking

LL120X LED140 L3000 NW PSU 5 DA ENG

GreenPerform Trunking, 140 W, 15200 lm, 4000 K, Double asymmetric optic

With Philips GreenPerform Trunking, industry and supermarket owners have an innovative LED solution that intelligently combines high-performance lighting features with maximised energy savings. This. solution is designed to boost productivity and enhance the shopping experience without compromising performance and energy-efficiency. Suitable for a wide range of applications, GreenPerform Trunking is safe, reliable and versatile, the perfect direct replacement for conventional fluorescent trunking.

Product data

General Information	
Lamp family code	LED152 [LED module 15200 lm]
Light source replaceable	No
Number of gear units	2 units
Gear	-
Driver included	Yes
Light source engine type	LED
CE mark	CE mark
Warranty period	3 years
Flammability mark	-
ENEC mark	_
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	Yes

Light Technical	
Luminous Flux	15,200 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	108.57 lm/W
Color rendering index (CRI)	80
Beam angle of light source	90 x 90 degree(s)
Light source color	Neutral white
Optic type	Double asymmetric optic
Optical cover type	Linear-lens array in polycarbonate cover
Luminaire light beam spread	100°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz

GreenPerform Trunking

Initial CLO power consumption	140 W
Average CLO power consumption	140 W
Inrush current	38 A
Inrush time	0.275 ms
Power Consumption	140 W
Power Factor (Fraction)	0.9
Connection	Internal connector
Cable	-
Number of products on MCB of 16 A type B	12
Temperature	
Ambient temperature range	-20 to +35 ℃
and the second second	

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	Yes

Protection class IEC Safety class I Initial Performance (IEC Compliant) Luminous flux tolerance +/-7.5% Initial chromaticity (0.38, 0.38) SDCM <5 Power consumption tolerance +/-10% Over Time Performance (IEC Compliant) Driver failure rate at 5000 h Driver failure rate at 5000 h 1% Median useful life L70B50 50,000 hour(s) Median useful life L80B50 40,000 hour(s) Median useful life L90B50 20,000 hour(s) Application Conditions Suitable for random switching No No Product Data Order product name LL120X LED140 L3000 NW PSU 5 DA ENG Full product code 911401584721 Order code 01584721 Order code 01584721	Mech. impact protection code	IK02 [0.2 J standard]
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Median useful life L80B50 40,000 hour(s) Median useful life L90B50 20,000 hour(s) Application Conditions Suitable for random switching No No Product Data Order product name LL120X LED140 L3000 NW PSU 5 DA ENG Full product code 911401584721 Order code 01584721 01584721	Driver failure rate at 5000 h	1%
Median useful life L90B50 20,000 hour(s) Application Conditions Suitable for random switching No No Product Data Order product name LL120X LED140 L3000 NW PSU 5 DA ENG Full product name LL120X LED140 L3000 NW PSU 5 DA ENG Full product code 911401584721 Order code 01584721	Median useful life L70B50	50,000 hour(s)
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Material Nr. (12NC) 911401584721	Order code	01584721
	Material Nr. (12NC)	911401584721
Numerator - Quantity Per Pack 1	Numerator - Quantity Per Pack	1
Numerator - Packs per outer box 4	Numerator - Packs per outer box	4

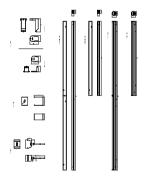
IP20 [Finger-protected]

Approval and Application Ingress protection code

Mechanical and Housing

Housing Material	Aluminum extruded
Reflector material	-
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Stainless steel
Housing Color	White
Optical cover finish	Clear
Overall length	3,000 mm
Overall width	79 mm
Overall height	83 mm
Dimensions (Height x Width x Depth)	83 x 79 x 3000 mm

Dimensional drawing



GreenPerform Trunking



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