

PHILIPS**Lighting**

CoreLine Trunking

LL121X LED80S/840 1x PSU DA20 5 WH

CoreLine Trunking - 3 pcs - LED Module, system flux 8000 lm -
Power supply unit - Double asymmetric optic 20° - - - 5 conductors - -
- Feed-through wiring 5-phase - Ceiling-mounting bracket - White - - -
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Whether for a new facility or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. The new CoreLine Trunking range of LED products can be used to replace general lighting. The process of selecting, installing and maintaining is so easy – it's a simple switch.

Product data

General Information		Product Data	
Number of light sources	3 pcs	Feed-through wiring	Feed-through wiring 5-phase
Lamp family code	LED80S [LED Module, system flux 8000 lm]	Connection	Connection unit 5-pole
Beam angle of light source	120 °	Cable	-
Light source color	840 neutral white	Protection class IEC	Safety class I
Light source replaceable	No	Mounting	Ceiling-mounting bracket
Number of gear units	1 unit	Standard RAL color	Traffic white
Driver/power unit/transformer	Power supply unit	Ready-to-install	-
Driver included	Yes	Glow-wire test	Temperature 650 °C, duration 5 s
Optic type	Double asymmetric optic 20°	Flammability mark	For mounting on normally flammable surfaces
Optical cover/lens type	-	Accessories Included	Mounting bracket for suspension wire
Luminaire light beam spread	98° x 104°	CE mark	CE mark
Emergency lighting	-	ENEC mark	ENEC mark
Control interface	-	Warranty period	3 years + 2 years upon registration
Internal wiring	Standard	Mechanical accessories	-
		Constant light output	No

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Number of products on MCB of 16 A type B	24	Mech. Impact protection code	IK02 [0.2 J standard]
RoHS mark	RoHS mark		
Product family code	LL121X [CoreLine Trunking]		
Light Technical			
Light Distribution	Direct lighting		
Operating and Electrical			
Input Voltage	220 to 240 V		
Input Frequency	50 to 60 Hz		
Control signal voltage	0-16 V DC DALI		
Circuit	-		
Circuit option	5 conductors		
Initial CLO power consumption	- W		
Average CLO power consumption	- W		
Inrush current	19 A		
Inrush time	0.28 ms		
Power Factor (Min)	0.97		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Housing Material	Steel		
Reflector material	-		
Optic material	Acrylate		
Optical cover/lens material	Acrylate		
Fixation material	Steel		
Optical cover/lens finish	Frosted		
Overall length	1730 mm		
Overall width	95 mm		
Overall height	52 mm		
Height	52 mm		
Diameter	-		
Approval and Application			
Ingress protection code	IP20 [Finger-protected]		
   			

