



CoreLine Trunking

LL120X LED160S/840 2x PSD NB 7 WH

CoreLine Trunking - 6 pcs - LED Module, system flux 16,000 lm -
 Power supply unit with DALI interface - Narrow beam - - - 7
 conductors - - - Feed-through wiring 7-phase - Ceiling-mounting
 bracket - White - - -

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	
Number of light sources	6 pcs
Lamp family code	LED160S [LED Module, system flux 16,000 lm]
Beam angle of light source	120 °
Light source color	840 neutral white
Light source replaceable	No
Number of gear units	2 units
Driver/power unit/transformer	Power supply unit with DALI interface
Driver included	Yes
Optic type	Narrow beam
Optical cover/lens type	-
Luminaire light beam spread	48° x 66°
Emergency lighting	-
Control interface	DALI
Internal wiring	Standard
Feed-through wiring	Feed-through wiring 7-phase
Connection	Connection unit 7-pole
Cable	-
Protection class IEC	Safety class I
Mounting	Ceiling-mounting bracket
Standard RAL color	Traffic white
Ready-to-install	-
Glow-wire test	Temperature 650 °C, duration 5 s
Flammability mark	For mounting on normally flammable surfaces
Accessories Included	Mounting bracket for suspension wire
CE mark	CE mark
ENEC mark	ENEC mark
Warranty period	3 years + 2 years upon registration
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	LL120X [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	7 conductors		
Initial CLO power consumption	- W		
Average CLO power consumption	- W		
Inrush current	22 A		
Inrush time	0.275 ms		
Power Factor (Min)	0.97		
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Housing Material	Steel		
Reflector material	-		
Optic material	Acrylate		
Optical cover/lens material	Acrylate		
Fixation material	Steel		
Optical cover/lens finish	Clear		
Overall length	3450 mm		
Overall width	95 mm		
Overall height	52 mm		
Height	52 mm		
Diameter	-		
Approval and Application			
Ingress protection code	IP20 [Finger-protected]		
 650°C   			

