



CoreLine Projector

ST150T LED22S-36-/830 PSU WH

CoreLine Projector, 24 W, 2200 lm, 3000 K, Beam angle 36°, White and black

The CoreLine Projector is designed to replace halogen and CDM-standard-based projectors for retail and hospitality applications. This track-based luminaire supports retailers to let their products stand out, or highlight certain objects. The clean design with integrated driver, and choice in 23 or 36 degree beam angle makess the CoreLine Projector relevant to many applications.

Product data

General Information	
Light source replaceable	No
Number of gear units	Unit
Driver included	Yes
Lighting Technology	LED
Value ladder	Value
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	surfaces
ENEC mark Glow-wire test	surfaces - Temperature 650 °C, duration 5 s
	-
Glow-wire test	- Temperature 650 °C, duration 5 s
Glow-wire test	- Temperature 650 °C, duration 5 s
Glow-wire test EU RoHS compliant	- Temperature 650 °C, duration 5 s
Glow-wire test EU RoHS compliant Light Technical	- Temperature 650 °C, duration 5 s Yes

)
degree(s)
) warm white
am angle 36°
applicable
)-240 V
to 60 Hz
1
W
1
A
ms
W
W

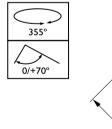
Datasheet, 2023, April 15 data subject to change

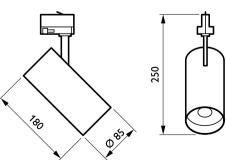
CoreLine Projector

Cable	_
Number of products on MCB of 16 A type B	40
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing material	Aluminium
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	-
Housing Colour	White and black
Optical cover/lens finish	Textured
Overall length	0 mm
Overall width	180 mm
Overall height	159 mm
Overall diameter	85 mm
Dimensions (height x width x depth)	159 x 180 x 0 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Sustainability rating	-
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.43, 0.40) SDCM<3	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Driver failure rate at 5,000 hours	0.7 %	
Control gear failure rate at median useful life	5 %	
50,000 h		
Lumen maintenance at median useful life*	L70	
50,000 h		
Application Conditions		
Performance ambient temperature Tq	25 °C	
Maximum dim level	Not applicable	
Suitable for random switching	No	
Product Data		
Order product name	ST150T LED22S-36-/830 PSU WH	
Full product name	ST150T LED22S-36-/830 PSU WH	
Full EOC	871869979073899	
Order code	79073899	
Material no. (12 NC)	912401483223	
SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8718699790738	
Numerator – packs per outer box	6	
EAN/UPC - Case	8718699790813	

Dimensional drawing





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