



CoreLine Projector gen2

ST151T LED30S/930 MB WH

25° - 930 warm white and 965 cool daylight - Power supply unit - White

The well-known CoreLine Projector with its latest generation has undergone important design and performance improvement, raising the bar even higher and setting a new standard for track projectors used in retail and hospitality applications.

Warnings and Safety

- The luminaire should be mounted outside of arm's reach
- The luminaire should be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements

Product data

General information			
Beam angle of light source	25°	Glow-wire test	Temperature 650 °C, duration 30 s
Light source color	930 warm white and 965 cool daylight	Flammability mark	-
Light source replaceable	No	CE mark	CE mark
Number of gear units	1 unit	ENEC mark	ENEC mark
Driver/power unit/transformer	Power supply unit	Warranty period	5 years
Driver included	Yes	Constant light output	Yes
Optic type	Beam angle 25°	Number of products on MCB of 16 A type B	30
Luminaire light beam spread	25°	Photobiological risk	Photobiological risk group 0 @ 200mm to EN62471
Control interface	-	Photobiological risk specification	0.2 m
Connection	Track	EU RoHS compliant	Yes
Cable	-	Unified glare rating CEN	19
Protection class IEC	Safety class I		

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Light technical	
Saturated Red (R9)	>50
Operating and electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Initial CLO power consumption	30 W
Average CLO power consumption	30 W
Inrush current	43.8 A
Inrush time	0.0115 ms
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing Material	Aluminum
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	-
Optical cover/lens finish	-
Overall length	207 mm
Overall width	87 mm
Overall height	125 mm
Overall diameter	80 mm
Color	White
Dimensions (Height x Width x Depth)	125 x 87 x 207 mm (4.9 x 3.4 x 8.1 in)
Approval and application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Sustainability rating	-

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	3000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>90
Initial chromaticity	(0.4355, 0.4045) SDCM <4
Initial input power	30 W
Power consumption tolerance	+/-10%

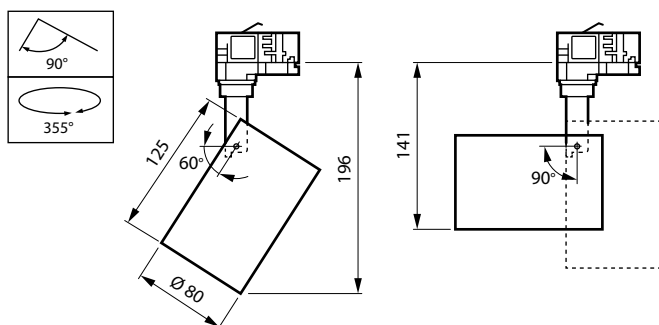
Over time performance (IEC compliant)	
Control gear failure rate at median useful life	0.05 %
50000 h	
Lumen maintenance at median useful life*	L70
50000 h	

Application conditions	
Ambient temperature range	-20 to +40 °C
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	No

Product data	
Full product code	871951452857499
Order product name	ST151T LED30S/930 MB WH
EAN/UPC - Product	8719514528574
Order code	911401846782
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	911401846782
Net Weight (Piece)	0.510 kg



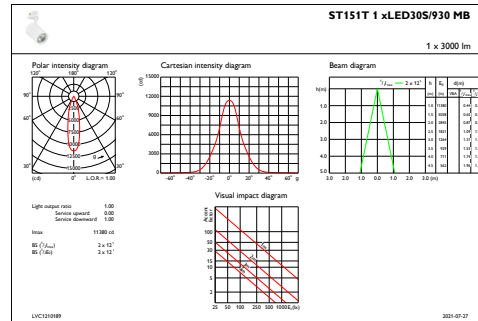
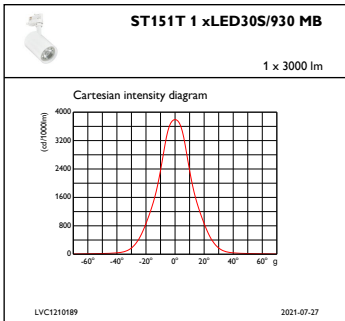
Dimensional drawing



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Photometric data



IFCC1_ST151T1xLED30S930MB

IFAS1_ST151T1xLED30S930MB

