



Truefashion Projector GCGM

ST700T LED10 830 PSU MB 1C BK

Power supply unit - Beam angle 24° - Lens - 24°

The Truefashion Projector is targeted towards the mid-high-end retail segment with an attractive outlook design, excellent quality of light and dedicated light recipes, as well as system connectivity, in order to create a comfortable ambience and impressive shopping experience to stimulate sales for retail customers.

Warnings and Safety

- 3 years

Product data

General Information		Operating and Electrical	
Beam angle of light source	120°	ENEC mark	-
Lamp colour code	830 warm white	Warranty period	3 years
Light source replaceable	No	Constant light output	No
Number of gear units	1 unit	Number of products on MCB (16 A type B)	-
Driver/power unit/transformer	PSU [Power supply unit]	EU RoHS compliant	Yes
Driver included	Yes	LED engine type	-
Optic type	24 [Beam angle 24°]	Controls and Dimming	
Optical cover/lens type	Lens	Dimmable	No
Luminaire light beam spread	24°	Input Voltage	220 to 240 V
Control interface	-	Input frequency	50 or 60 Hz
Connection	Track	Power factor (min.)	0.9
Cable	-		
Protection class IEC	Safety class II (II)		
CE mark	CE mark		

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Mechanical and Housing

Housing material	Aluminium
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover/lens material	Polymethyl methacrylate
Fixation material	Aluminium
Optical cover/lens finish	Clear
Overall length	164 mm
Overall height	185 mm
Overall diameter	66 mm
Colour	Black

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	-

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	1146.65 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	107.3 lm/W
Lamp colour temperature	3000 K
Colour Rendering Index	>80
Initial chromaticity	(0.434, 0.403) SDCM<3
Initial input power	10.7 W

Power consumption tolerance	+/-10%
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Over Time Performance (IEC Compliant)

Median useful life L70B50	50000 h
Median useful life L80B50	50000 h
Median useful life L90B50	32600 h

Application Conditions

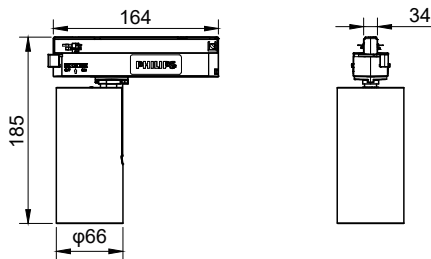
Ambient temperature range	-20 to +35 °C
Maximum dimming level	Not applicable
Suitable for random switching	No

Product Data

Full product code	911401561861
Order product name	ST700T LED10 830 PSU MB 1C BK
Order code	911401561861
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12 NC)	911401561861
SAP net weight (piece)	0.450 kg



Dimensional drawing



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