



Truefashion Projector GCGM

ST700T LED20 930PC PSU MB 1C BK HB

Power supply unit - Beam angle 21° - Lens - 21°

Truefashion Projector is offering a retail segment with attractive outlook design, excellent quality of light & dedicated light recipe as well as system connectivity, to create a comfortable ambiance and impressive shopping experience to stimulate the store sales for retail customers.

Warnings and Safety

- 3 years

Product data

General information		Operating and electrical		
Beam angle of light source	120 °	ENEC mark	-	
Light source color	930 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 of 16 A type B	-	
Driver/power unit/transformer	Power supply unit	EU RoHS compliant	Yes	
Driver included	Yes	Light source engine type	-	
Optic type	Beam angle 21°	Controls and dimming		
Optical cover/lens type	Lens	Input Voltage	220 to 240 V	
Luminaire light beam spread	21°	Input Frequency	50 or 60 Hz	
Control interface	-	Power Factor (Min)	0.9	
Connection	Track	Dimmable		No
Cable	-			
Protection class IEC	Safety class II			
CE mark	CE mark			

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Mechanical and housing

Housing Material	Aluminum
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover/lens material	Polymethyl methacrylate
Fixation material	Aluminum
Optical cover/lens finish	Clear
Overall length	164 mm
Overall height	185 mm
Overall diameter	80 mm
Color	Black

Approval and application

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

Initial performance (IEC compliant)

Initial luminous flux (system flux)	1038.4 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	46.7 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>90
Initial chromaticity	(0.422, 0.386) SDCM<3
Initial input power	22.3 W

Power consumption tolerance	+/-10%
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Over time performance (IEC compliant)

Driver failure rate at 5000 h	0.14 %
Median useful life L70B50	50000 h
Median useful life L80B50	50000 h
Median useful life L90B50	32600 h

Application conditions

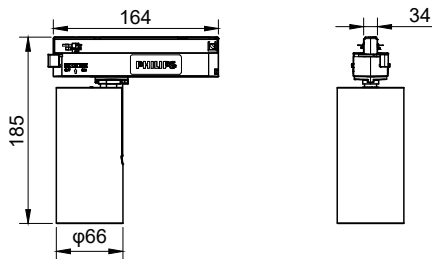
Ambient temperature range	-20 to +35 °C
Maximum dim level	Not applicable
Suitable for random switching	No

Product data

Full product code	911401548161
Order product name	ST700T LED20 930PC PSU MB 1C BK HB
Order code	911401548161
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401548161
Net Weight (Piece)	0.449 kg



Dimensional drawing



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