



Truefashion Projector GCGM

ST700T LED20 830 PSU NB 1C WH

Power supply unit - Beam angle 15° - Lens - 15°

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	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 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 15°	Operating and electrical	
Optical cover/lens type	Lens	Input Voltage	220 to 240 V
Luminaire light beam spread	15°	Input Frequency	50 or 60 Hz
Control interface	-	Power Factor (Min)	0.9
Connection	Track	Controls and dimming	
Cable	-	Dimmable	No
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	66 mm
Color	White

Approval and application

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

Initial performance (IEC compliant)

Initial luminous flux (system flux)	2051.05 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	92.2 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.434, 0.403) 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

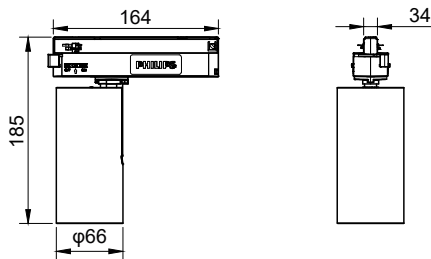
Ambient temperature range	-20 to +35 °C
Maximum dim level	Not applicable
Suitable for random switching	No

Product data

Full product code	911401562061
Order product name	ST700T LED20 830 PSU NB 1C WH
Order code	911401562061
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401562061
Net Weight (Piece)	0.450 kg



Dimensional drawing



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