Truefashion Projector GCGM

ST700T LED10 830 PSU WB 1C WH

Truefashion Projector GCGM, 10.1 W, 830 warm white, 30°, IP20 | Finger-protected

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	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	-
Service tag	Yes
Value ladder	Specification
Warranty period	3 years

Light Technical	
Luminous Flux	1,079 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	107 lm/W
Color rendering index (CRI)	>80

Beam angle of light source	120 degree(s)
Light source color	830 warm white
Optic type	Beam angle 30°
Luminaire light beam spread	30°

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	10.1 W
Power Factor (Fraction)	0.9
Connection	Track
Cable	-
Number of products on MCB of 16 A type B	-
Suitable for random switching	No

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Protection class IEC	Safety class II

Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No
Maximum dim level	Not applicable

Mechanical and Housing

Housing Material	Aluminum
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover material	Polymethyl methacrylate
Fixation material	Aluminum
Housing Color	White
Optical cover finish	Clear
Overall length	164 mm
Overall height	185 mm
Overall diameter	66 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	-
Optical cover type	Lens
Net Weight (Piece)	0.450 kg

Approval and Application

CE mark	Yes
ENEC mark	-
EU RoHS compliant	Yes
Ambient temperature range	-20 to +35 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.434, 0.403) SDCM<3
Power consumption tolerance	+/-10%

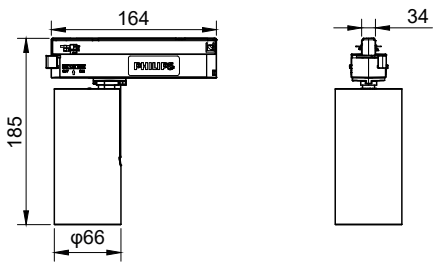
Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.14 %
Median useful life L70B50	50,000 hour(s)
Median useful life L80B50	50,000 hour(s)
Median useful life L90B50	32,600 hour(s)

Product Data

Order product name	ST700T LED10 830 PSU WB 1C WH
Full product name	ST700T LED10 830 PSU WB 1C WH
Full product code	911401561761
Order code	911401561761
Material Nr. (12NC)	911401561761
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



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2023, May 23 - data subject to change