



# Truefashion Projector GCGM

## ST700T LED10 830 PSU WB 1C BK

Power supply unit - Beam angle 30° - Lens - 30°

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 30°	Controls and dimming		
Optical cover/lens type	Lens	Input Voltage	220 to 240 V	
Luminaire light beam spread	30°	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	66 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)	1079.2 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	101 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color 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)

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

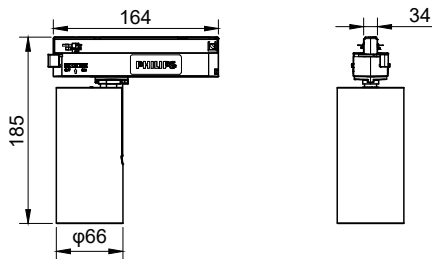
Ambient temperature range	-20 to +35 °C
Maximum dim level	Not applicable
Suitable for random switching	No

## Product data

Full product code	911401561961
Order product name	ST700T LED10 830 PSU WB 1C BK
Order code	911401561961
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401561961
Net Weight (Piece)	0.450 kg



## Dimensional drawing



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