



Essential Smartbright Projector Gen 2

ST033T LED17/840 20W 220-240V I WB BK GM

Essential Smartbright Projector Gen 2, 20 W, 840 neutral white, Finger-protected

Essential SmartBright Projector ST033T is a value for money product designed for Mass market trade. It is designed to replace halogen and CDM-standard-based projectors for retail and hospitality applications. This track based luminaire supports retailers to let their products stand out, or highlight certain objects. The clean and contemporary design with integrated driver, and choice in 24 or 36 degree beam angle makes the Essential SmartBright Projector relevant to many applications. The choice of 2 colors in White and Black helps the Retailer to choose products best suited to blend into the Store Environment. Compared to it's predecessor, it is not only cost effective, but also a more sleek and lighter product design. The product family includes 1M and 2M Track in Black and white color with I and L connector to support various applications.

Product data

General Information	
Light source engine type	LED
CE mark	-
Flammability mark	-
Light Technical	
Luminous Flux	1,700 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	85 lm/W
Color rendering index (CRI)	>80

Light source color	840 neutral white
Optical cover/lens type	Fashion proof optic beam angle 36°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	15 A
Power Consumption	20 W
Power Factor (Fraction)	0.5

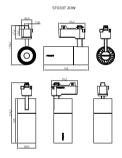
Datasheet, 2023, April 15 data subject to change

Essential Smartbright Projector Gen 2

D 55
B 55
-20 to +45 °C
No
-
Aluminum
Polycarbonate
Black
Textured
93 mm
65 mm
215 mm
65 mm
215 x 65 x 93 mm
IP20 [Finger-protected]

Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Initial chromaticity	(0.3811, 0.3772) SDCM <5
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Product Data	
Full product code	871951454426099
Order product name	ST033T LED17/840 20W 220-240V I WB BK
	GM
Order code	911401890182
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	911401890182
Full product name	ST033T LED17/840 20W 220-240V I WB BK
	GM
EAN/UPC - Case	8719514544543
EAN/UPC - Product/Case	8719514544260

Dimensional drawing





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