



The right combination of sleek design, performance and value for retail and hospitality

Essential Smartbright Projector (Wide Voltage) Gen 2

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 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.

Benefits

- Reduced operating costs thanks to energy savings and longer lifetime, compared to conventional CDM-standard-based projectors
- Value for Money product for Mass market retail applications
- Clean, simple finish ensures Essential SmartBright Projector blends into many interior designs.

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Features

- Unobtrusive design in white or black finish
- Lumen output ranging from 600-2800 Lm.
- Energy-efficient: 80 lm/W
- Integrated driver and uniform track adaptor
- Color temperature 3000 or 4000 K
- CRI90

Application

- Fashion
- Retail
- Hospitality

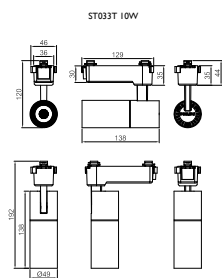
Versions



ST033T 10W Black

ST033T 10W White

Dimensional drawing



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Light Technical	
Color rendering index (CRI)	>80
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	110 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	10 W
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Optical cover type	Collimator with focus angle 24°
Mech. impact protection code	IK03
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	-20 to +45 °C
CE mark	No
Flammability mark	For mounting on normally flammable surfaces
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Light Technical

		Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
Order Code	Full Product Name			
911401892882	ST033T LED9/830 10W 110-240V I MB BK TW	3000 K	85 lm/W	850 lm
911401892982	ST033T LED9/840 10W 110-240V I MB BK TW	4000 K	90 lm/W	900 lm
911401892782	ST033T LED9/840 10W 110-240V I MB WH TW	4000 K	90 lm/W	900 lm

Mechanical and Housing

Order Code	Full Product Name	Housing Color
911401892882	ST033T LED9/830 10W 110-240V I MB BK TW	Black
911401892982	ST033T LED9/840 10W 110-240V I MB BK TW	Black

Order Code	Full Product Name	Housing Color
911401892782	ST033T LED9/840 10W 110-240V I MB WH TW	White

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401892882	ST033T LED9/830 10W 110-240V I MB BK TW	(0.4338, 0.4030) SDCM <5
911401892982	ST033T LED9/840 10W 110-240V I MB BK TW	(0.3818, 0.3797) SDCM <5

Order Code	Full Product Name	Initial chromaticity
911401892782	ST033T LED9/840 10W 110-240V I MB WH TW	(0.3818, 0.3797) SDCM <5

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