

EcoAccent ST271T

ST271T LED20/850 PSU-E MB 1C BK

EcoAccent is the LED solution for shop targeting energy savings. With a system efficacy of 95 lm/W in average, delivering more than 40% energy efficient compared to CDM solution. EcoAccent helps save energy and at the same time provides excellent lighting for retail environment thus enhancing the retail experience. The option of different light distribution for Accent light and varity of lumen packs and colour temperatures makes it an ideal solution for retail lighting.

Warnings and Safety

- To be used in Indoor Environment only

Product data

General Information	
Driver included	Yes
Light source engine type	LED
Warranty period	3 years
Flammability mark	For mounting on normally flammable surfaces

Light Technical	
Luminous Flux	2,000 lm
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	24 degree(s)
Light source color	850 neutral white
Optic type	Beam angle 12 to 36°
Optical cover type	Aluminum and polycarbonate
Luminaire light beam spread	24°

Operating and Electrical	
Input Voltage	240 V
Line Frequency	50 Hz
Power Consumption	22 W
Power Factor (Fraction)	0.9

Temperature	
Ambient temperature range	0 to +45 °C

Controls and Dimming	
Dimmable	No
Control interface	-

Mechanical and Housing	
Housing Material	Aluminum Alloy
Optic material	Aluminum and polycarbonate
Optical cover material	Polycarbonate
Housing Color	Black

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Mounting device	Mounting bracket adjustable
Overall width	163 mm
Overall height	225 mm
Overall diameter	85 mm
Material	Aluminum

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Surge Protection (Common/Differential)	2.5 kV
Protection class IEC	Safety class II

Initial Performance (IEC Compliant)

Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

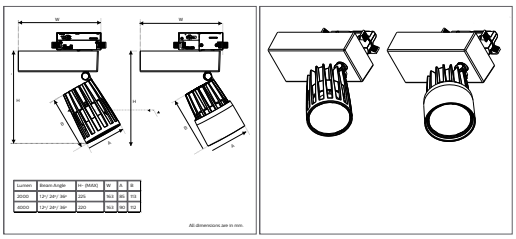
Median useful life L70B50	40,000 hour(s)

Product Data

Order product name	ST271T LED20/850 PSU-E MB 1C BK
Full product name	ST271T LED20/850 PSU-E MB 1C BK
Order code	919515810932
Material Nr. (12NC)	919515810932
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

Product : XRA TRACK MOUNTED
Type : ST271 T
Application: Indoor



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