EcoAccent ST271T

ST271T LED20/840 PSU-E MB 1C WH

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.

Product data

General Information

Light source color	840 neutral white
Luminaire light beam spread	24°
Control interface	–
Protection class IEC	Safety class II (II)
Material	Aluminum

Operating and Electrical

Input Voltage	240 V
Input Frequency	50 Hz
Power Factor (Min)	0.9

Controls and Dimming

Dimmable	No

Mechanical and Housing

Housing Material	Aluminum die–cast
Overall width	163 mm
Overall height	225 mm
Overall diameter	85 mm

Color	White

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

Initial Performance (IEC Compliant)

Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial input power	22 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	30000 h

Application Conditions

Ambient temperature range	0 to +45 ℃

Product Data

Order product name	ST271T LED20/840 PSU-E MB 1C WH

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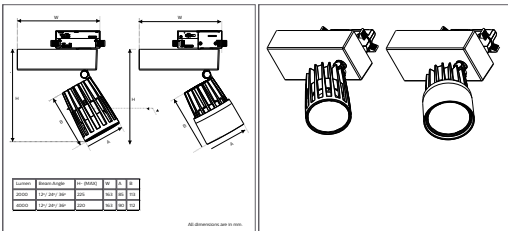|			
Order code	919515811221	**Net Weight (Piece)**	0.750 kg
Numerator – Quantity Per Pack	1		
Numerator – Packs per outer box	1		
Material Nr. (12NC)	919515811221	IP 20 IK 02	
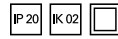
Warnings and Safety

· To be used in Indoor Environment only

Dimensional drawing

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

IN9002RDL – Downlights and spots

www.lighting.philips.com

2018, October 18 – data subject to change