



EcoAccent RC271B

RS271B LED20/840 PSU-E NB WH

EcoAccent is the LED solution for shop lighting targeting energy savings. With a system efficacy of 95 lm/W in average, delivers 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 variety 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		Power Consumption		
Driver included	Yes	Power Consumption	22 W	
Light source engine type	LED	Power Factor (Fraction)	0.9	
Warranty period	3 years	Protection class IEC	Safety class I	
Light Technical		Surge Protection (Common/Differential)		2.5 kV kV
Luminous Flux	2,000 lm	Controls and Dimming		
Correlated Color Temperature (Nom)	4000 K	Dimmable	No	
Luminous Efficacy (rated) (Nom)	100 lm/W	Control interface	-	
Color rendering index (CRI)	>80	Mechanical and Housing		
Beam angle of light source	12 degree(s)	Housing Material	Aluminum Alloy	
Light source color	840 neutral white	Optic material	Aluminum and polycarbonate	
Optic type	Beam angle 12 to 36°	Optical cover material	Polycarbonate	
Luminaire light beam spread	12°	Housing Color	White	
Operating and Electrical		Mounting device	Mounting bracket adjustable	
Input Voltage	240 V	Overall height	113 mm	
Line Frequency	50 Hz	Overall diameter	145 mm	
		Material	Aluminum	

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Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	Aluminum and polycarbonate
Net Weight (Piece)	0.900 kg

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
Ambient temperature range	0 to +45 °C

Initial Performance (IEC Compliant)

Power consumption tolerance	+/-10%
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Over Time Performance (IEC Compliant)

Median useful life L70B50	40,000 hour(s)
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Product Data

Order product name	RS271B LED20/840 PSU-E NB WH
Full product name	RS271B LED20/840 PSU-E NB WH
Order code	919515810946
Material Nr. (12NC)	919515810946
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

Product: XBA RECESSED
Type: RS271B
Application: Indoor

