



# EcoAccent - Enhance the Retail Experience

## EcoAccent RC271B

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.

### Benefits

- Plenty of choices in form factor, lumen output and optics
- Energy saving: more than 40% energy efficient compared to CDM solution
- 1 on 1 replacement over conventional CDM light

### Features

- System efficacy up to 95 lm/W
- CRI 80
- CRI 90 optional for 3000K (CrispWhite Tech)
- High reliability 30k hours

### Application

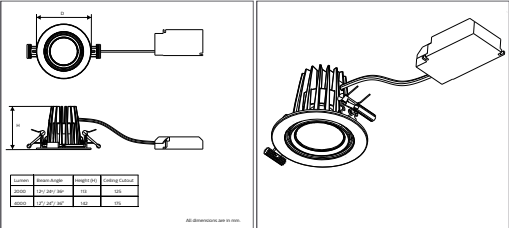
- Office
- Shop
- Hospitality
- Healthcare
- Industrial
- Public indoor space

### Warnings and Safety

- To be used in Indoor Environment only

Dimensional drawing

Product: XBA RECESSED
Type: RS271B
Application: Indoor



General Information	
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Optical cover type	Aluminum and polycarbonate
Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	100 lm/W
Optic type	Beam angle 12 to 36°
Operating and Electrical	
Input Voltage	240 V
Temperature	
Ambient temperature range	0 to +45 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	White
Approval and Application	
Protection class IEC	Safety class I
Mech. impact protection code	IK02
Ingress protection code	IP20

Light Technical

Order Code	Full Product Name	Beam angle of	Correlated Color	
		light source	Temperature (Nom)	Luminous Flux
919515810944	RS271B LED20/830 PSU-E MB WH	24 degree(s)	3000 K	2,000 lm
919515810945	RS271B LED20/830 PSU-E WB WH	36 degree(s)	3000 K	2,000 lm
919515810947	RS271B LED20/840 PSU-E NB WH	12 degree(s)	4000 K	2,000 lm
919515810948	RS271B LED20/840 PSU-E WB WH	36 degree(s)	4000 K	2,000 lm
919515810949	RS271B LED20/850 PSU-E NB WH	12 degree(s)	5000 K	2,000 lm
919515810950	RS271B LED20/850 PSU-E MB WH	24 degree(s)	5000 K	2,000 lm
919515810951	RS271B LED20/850 PSU-E WB WH	36 degree(s)	5000 K	2,000 lm
919515810953	RS271B LED40/830 PSU-E MB WH	24 degree(s)	3000 K	4,000 lm
919515810954	RS271B LED40/830 PSU-E WB WH	36 degree(s)	3000 K	4,000 lm
919515810956	RS271B LED40/840 PSU-E MB WH	24 degree(s)	4000 K	4,000 lm
919515810957	RS271B LED40/840 PSU-E WB WH	36 degree(s)	4000 K	4,000 lm
919515810959	RS271B LED40/850 PSU-E MB WH	24 degree(s)	4000 K	4,000 lm
919515810960	RS271B LED40/850 PSU-E WB WH	36 degree(s)	4000 K	4,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
919515810944	RS271B LED20/830 PSU-E MB WH	22 W
919515810945	RS271B LED20/830 PSU-E WB WH	22 W
919515810947	RS271B LED20/840 PSU-E NB WH	22 W

Order Code	Full Product Name	Power Consumption
919515810948	RS271B LED20/840 PSU-E WB WH	22 W
919515810949	RS271B LED20/850 PSU-E NB WH	22 W
919515810950	RS271B LED20/850 PSU-E MB WH	22 W

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Order Code	Full Product Name	Power Consumption
919515810951	RS271B LED20/850 PSU-E WB WH	22 W
919515810953	RS271B LED40/830 PSU-E MB WH	42 W
919515810954	RS271B LED40/830 PSU-E WB WH	42 W
919515810956	RS271B LED40/840 PSU-E MB WH	42 W

Order Code	Full Product Name	Power Consumption
919515810957	RS271B LED40/840 PSU-E WB WH	42 W
919515810959	RS271B LED40/850 PSU-E MB WH	42 W
919515810960	RS271B LED40/850 PSU-E WB WH	42 W

