



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

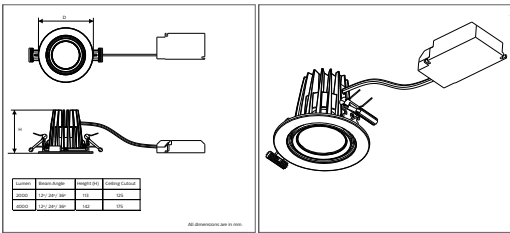
EcoAccent RC271B

Versions



Dimensional drawing

Product: XRA RECESSED
 Type: RS271B
 Application: Indoor



Product

- RS271B LED20/830 PSU-E WB WH
- RS271B LED20/830 PSU-E NB WH
- RS271B LED20/840 PSU-E NB WH
- RS271B LED20/850 PSU-E MB WH
- RS271B LED20/840 PSU-E WB WH
- RS271B LED20/830 PSU-E MB WH
- RS271B LED20/850 PSU-E WB WH
- RS271B LED40/830 PSU-E MB WH
- RS271B LED20/840 PSU-E NB WH
- RS271B LED40/840 PSU-E MB WH
- RS271B LED40/850 PSU-E MB WH
- RS271B LED40/850 PSU-E WB WH
- RS271B LED40/830 PSU-E WB WH
- RS271B LED20/850 PSU-E NB WH
- RS271B LED40/840 PSU-E WB WH

Application conditions

Ambient temperature range	0 to +45 °C
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Approval and application

Mech. impact protection code	IK02
Ingress protection code	IP20

Controls and dimming

Dimmable	No
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Operating and electrical

Input Voltage	240 V
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General information

Protection class IEC	Safety class I
Optical cover/lens type	Aluminum and polycarbonate
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Optic type	Beam angle 12 to 36°

Initial performance (IEC compliant)

Init. Color Rendering Index	>80
Initial LED luminaire efficacy	100 lm/W

Mechanical and housing

Color	White
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General information

Order Code	Full Product Name	Beam angle of light source
919515810943	RS271B LED20/830 PSU-E NB WH	12 °
919515810944	RS271B LED20/830 PSU-E MB WH	24 °
919515810945	RS271B LED20/830 PSU-E WB WH	36 °
919515810946	RS271B LED20/840 PSU-E NB WH	12 °
919515810947	RS271B LED20/840 PSU-E NB WH	12 °
919515810948	RS271B LED20/840 PSU-E WB WH	36 °
919515810949	RS271B LED20/850 PSU-E NB WH	12 °
919515810950	RS271B LED20/850 PSU-E MB WH	24 °
919515810951	RS271B LED20/850 PSU-E WB WH	36 °
919515810953	RS271B LED40/830 PSU-E MB WH	24 °
919515810954	RS271B LED40/830 PSU-E WB WH	36 °
919515810956	RS271B LED40/840 PSU-E MB WH	24 °
919515810957	RS271B LED40/840 PSU-E WB WH	36 °
919515810959	RS271B LED40/850 PSU-E MB WH	24 °
919515810960	RS271B LED40/850 PSU-E WB WH	36 °

Initial performance (IEC compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux	Initial input power
919515810943	RS271B LED20/830 PSU-E NB WH	3000 K	2000 lm	22 W
919515810944	RS271B LED20/830 PSU-E MB WH	3000 K	2000 lm	22 W
919515810945	RS271B LED20/830 PSU-E WB WH	3000 K	2000 lm	22 W
919515810946	RS271B LED20/840 PSU-E NB WH	4000 K	2000 lm	22 W
919515810947	RS271B LED20/840 PSU-E NB WH	4000 K	2000 lm	22 W
919515810948	RS271B LED20/840 PSU-E WB WH	4000 K	2000 lm	22 W
919515810949	RS271B LED20/850 PSU-E NB WH	5000 K	2000 lm	22 W
919515810950	RS271B LED20/850 PSU-E MB WH	5000 K	2000 lm	22 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux	Initial input power
919515810951	RS271B LED20/850 PSU-E WB WH	5000 K	2000 lm	22 W
919515810953	RS271B LED40/830 PSU-E MB WH	3000 K	4000 lm	42 W
919515810954	RS271B LED40/830 PSU-E WB WH	3000 K	4000 lm	42 W
919515810956	RS271B LED40/840 PSU-E MB WH	4000 K	4000 lm	42 W
919515810957	RS271B LED40/840 PSU-E WB WH	4000 K	4000 lm	42 W
919515810959	RS271B LED40/850 PSU-E MB WH	4000 K	4000 lm	42 W
919515810960	RS271B LED40/850 PSU-E WB WH	4000 K	4000 lm	42 W

