



Art.-Nr: YEDBA-RENSF-1501-U LED recessed downlight "BASE", beam angle 24°, round, 162x90mm, 15W, 2000lm, 4000K, CRI >80, IP20, UGR <19, switchable

LED recessed downlight, BASE series. Can be swivelled in both directions. Housing made from steel plate, white, powder-coated. Aluminium reflector with 2 beam angles (24° and 40°). Operating unit can be switched or dimmed (DALI dimmer), external. UGR < 19 and screen-compliant in accordance with EN 12464-1. Version with CASAMBI® Bluetooth control available. DC compatibility on request. Ra > 95 on request.



More information www.rp-group.com/en/item/YEDBA-RENSF-1501-U



TECHNICAL DATA

| Dimensions | |
|-----------------------------|-------------|
| Diameter | 162 mm |
| Product dimensions Height | 90 mm |
| Product weight | 0.7 kg |
| Packaging dimensions | |
| Packaging dimensions Length | 190 mm |
| Packaging dimensions Width | 190 mm |
| Packaging dimensions Height | 145 mm |
| Weight incl. packaging | 0.8 kg |
| Cutout Dimensions | |
| Diameter | 155 mm |
| Color | |
| Color | White |
| Housing material | |
| Housing material | Steel sheet |
| Certification | |
| Certification | CE, ENEC |
| Insulation class | 2 |
| Protection type (IP) | IP20 |



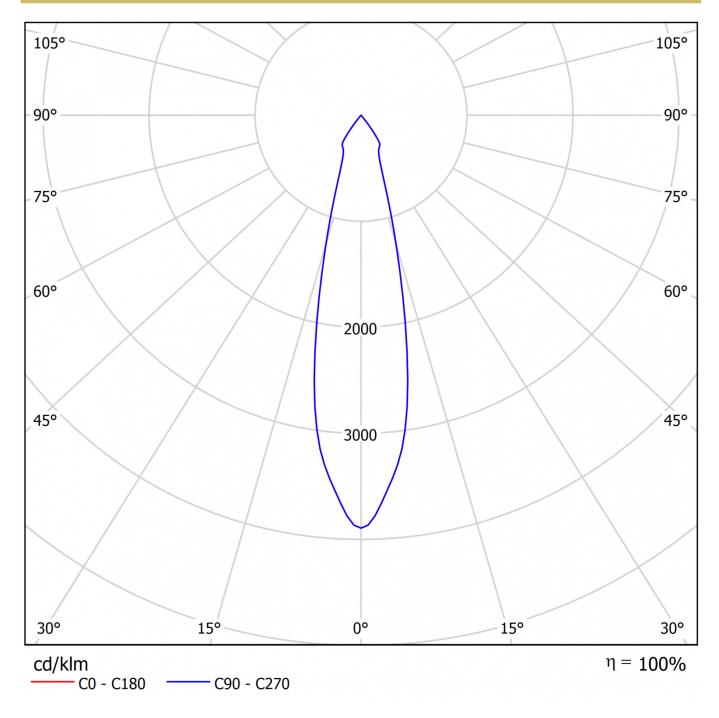


| Glow wire test | 650 °C |
|---|--|
| Electrical connection | |
| Connection cross-section | 1.5 mm² |
| System performance | 15 W |
| Input voltage AC | 220-240V / 50-60Hz V |
| Starting current | 5 A |
| Power factor | 0.9 PF |
| Starting time | 50 µs |
| power supply | |
| Number of power supply units on LS B10A | 30 pcs. |
| Number of power supply units on LS B16A | 50 pcs. |
| Number of power supply units at LS C10A | 50 pcs. |
| Number of power supply units at LS C16A | 83 pcs. |
| Electrical design | with internal control gear, Switchable |
| Light data | |
| Light source | LED |
| Rated luminous flux | 2000 lm |
| Colour rendering index | > 80 Ra |
| Colour tolerance | 3 |
| Beam angle | 24,4 ° |
| Color temperature | 4000 K |
| Light color | 840 |
| UGR | 15 |
| Service life | 50000 h, L80 |
| Light yield | 133 lm/w |
| Temperatures | |
| Ambient temperature (Min) | 0°C |
| Ambient temperature (Max) | +25 °C |
| Mounting | |
| Mounting | Ceiling mounting |





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As of: 10.04.2025 - Subject to technical changes and errors.