



Art.-Nr: YWDPO-REWD-7201-D LED luminaire "PORIO", wall / ceiling recessed mounting, round, 664x125mm, 72W, 6750lm, 3000K, CRI >80, IP20, white, Dali dimmable

LED ceiling- and wall-mounted luminaire, PORIO series, recessed design, as the basic lighting for commercial and residential rooms. Housing made from steel plate, white, powder-coated. Diffuser made from plastic (PMMA), opal, UV-stabilised. Operating unit can be switched or dimmed (DALI dimmer), integrated. Version with CASAMBI Bluetooth control available. DC compatible.





More information www.rp-group.com/en/item/YWDP0-REWD-7201-D



TECHNICAL DATA

| Dimensions | |
|-----------------------------|---------------------|
| Diameter | 664 mm |
| Product dimensions Height | 90 mm |
| Product weight | 9.4 kg |
| Packaging dimensions | |
| Packaging dimensions Length | 680 mm |
| Packaging dimensions Width | 680 mm |
| Packaging dimensions Height | 140 mm |
| Weight incl. packaging | 9.6 kg |
| Color | |
| Color | White |
| Housing material | |
| Housing material | Aluminium |
| Certification | |
| Certification | CE |
| Insulation class | 1 |
| Protection type (IP) | IP20 |
| Glow wire test | 650 °C |
| Electrical connection | |
| Connection cross-section | 1.5 mm ² |





| Type of dimming | DALI |
|---|--------------------------------------|
| System performance | 72 W |
| Input voltage AC | 220-240V / 50-60Hz V |
| Starting current | 34 A |
| Power factor | 0.98 PF |
| Starting time | 193 μs |
| power supply | |
| Number of power supply units on LS B10A | 9 pcs. |
| Number of power supply units on LS B16A | 15 pcs. |
| Number of power supply units at LS C10A | 15 pcs. |
| Number of power supply units at LS C16A | 25 pcs. |
| DC suitability | Yes |
| Electrical design | with internal control gear, Dimmable |
| Light data | |
| Light source | LED |
| Rated luminous flux | 6750 lm |
| Colour rendering index | > 80 Ra |
| Colour tolerance | 3 |
| Beam angle | 87,6 ° |
| Color temperature | 3000 K |
| Light color | 830 |
| UGR | 20.7 |
| Service life | 50000 h, L80 |
| Light yield | 94 lm/w |
| Temperatures | |
| Ambient temperature (Min) | 0 °C |
| Ambient temperature (Max) | +25 °C |
| Mounting | |
| Mounting | Ceiling mounting |

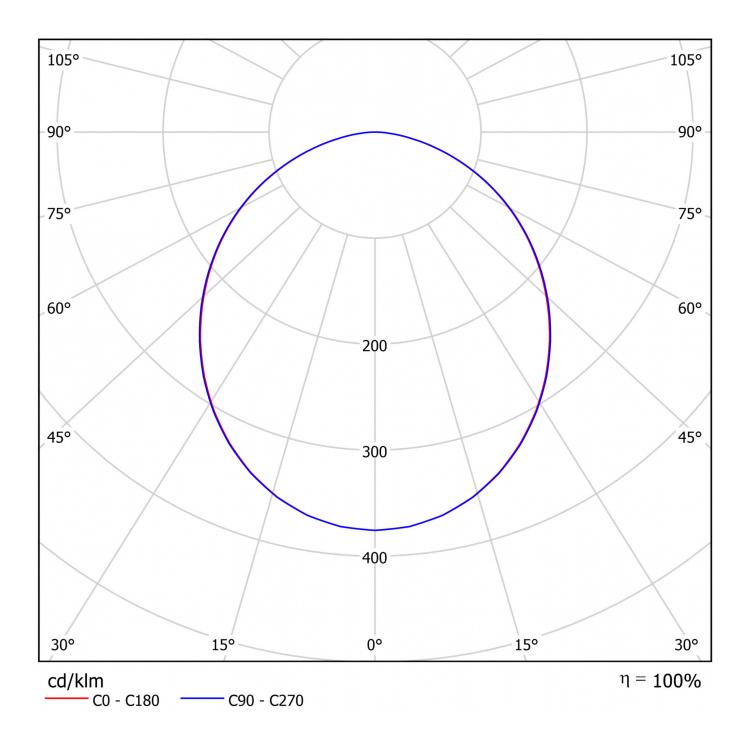




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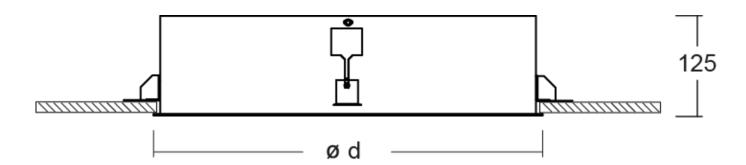


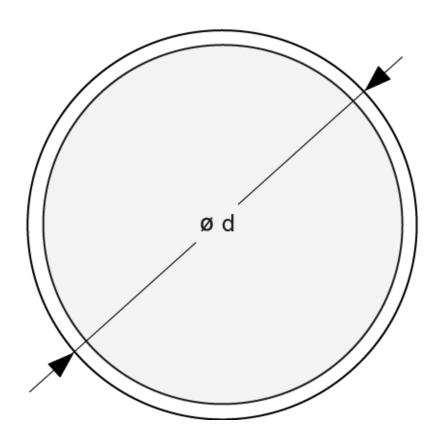












As of: 10.04.2025 - Subject to technical changes and errors.