



**Art.-Nr: YWDPO-REWS-3301-D**

**LED luminaire "PORIO", wall / ceiling recessed mounting, round, 464x125mm, 33W, 2850lm, 3000K, CRI >80, IP20, white, switchable**

**High-quality round LED recessed luminaire for effective basic lighting in commercial and residential areas.**



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/YWDPO-REWS-3301-D](http://www.rp-group.com/en/item/YWDPO-REWS-3301-D)



## TECHNICAL DATA

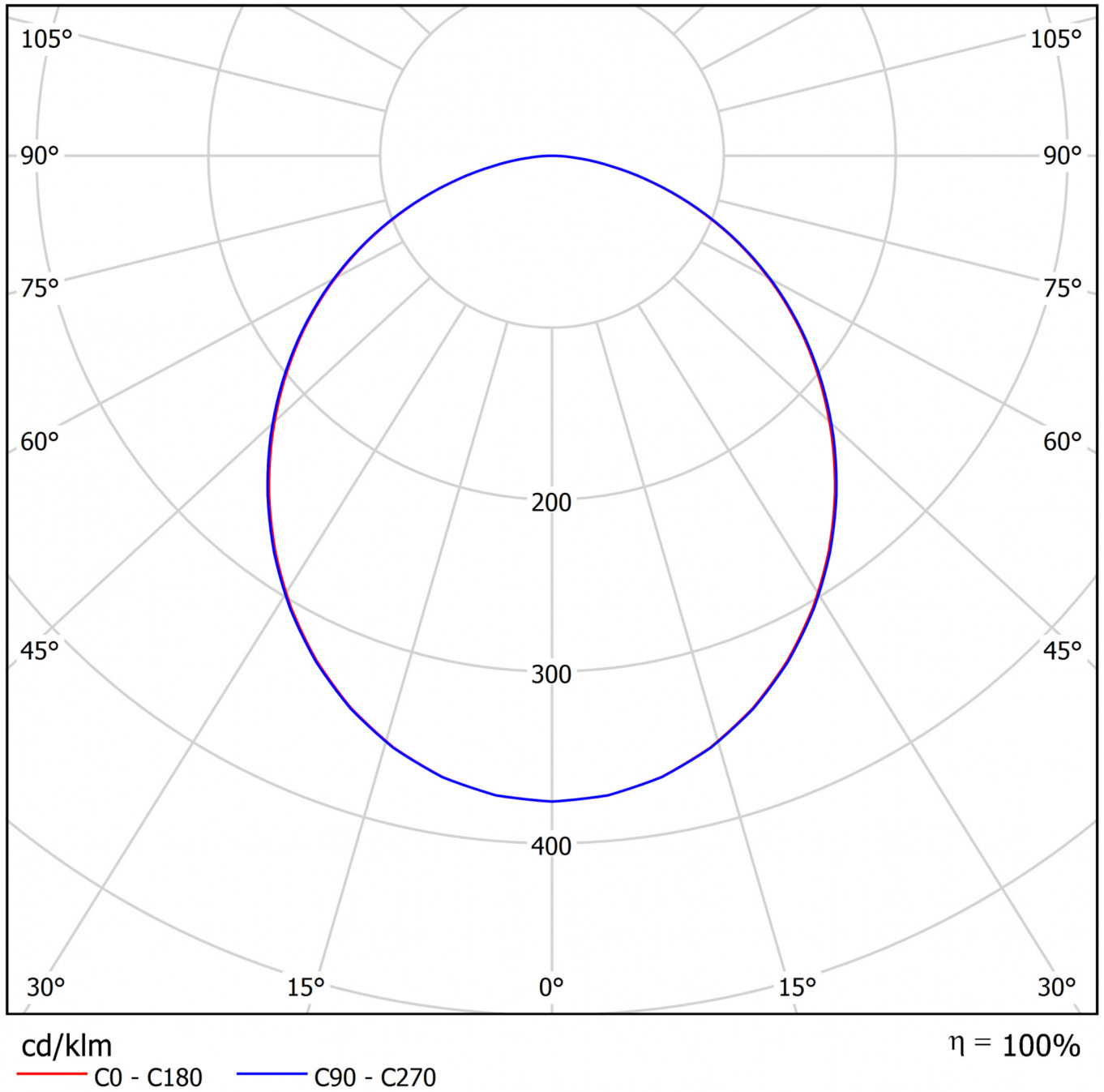
| Dimensions                  |           |
|-----------------------------|-----------|
| Diameter                    | 464 mm    |
| Product dimensions Height   | 90 mm     |
| Product weight              | 4 kg      |
| Packaging dimensions        |           |
| Packaging dimensions Length | 480 mm    |
| Packaging dimensions Width  | 480 mm    |
| Packaging dimensions Height | 140 mm    |
| Weight incl. packaging      | 4.2 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       |           |

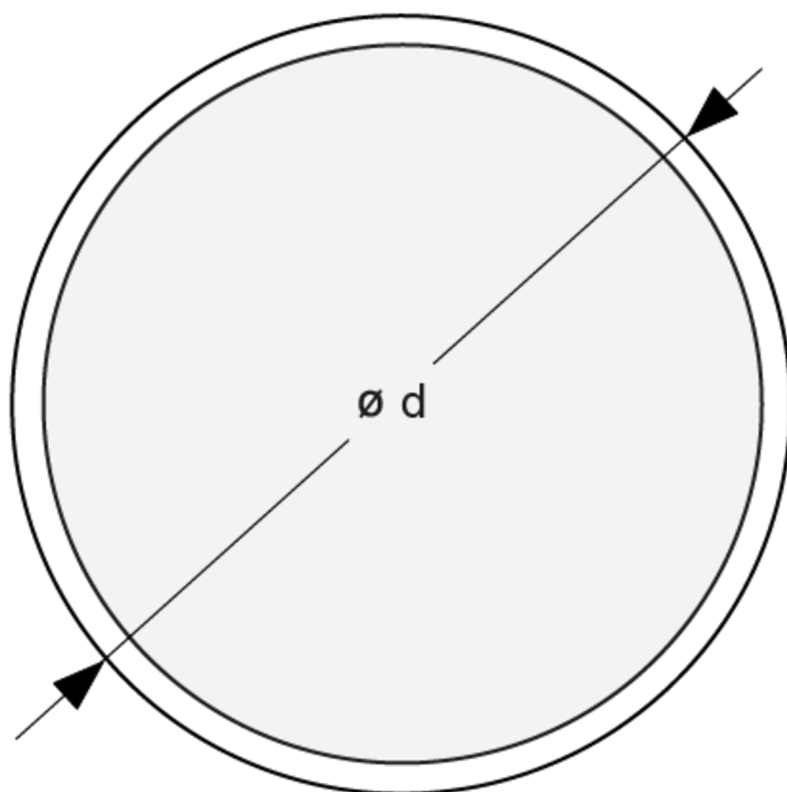
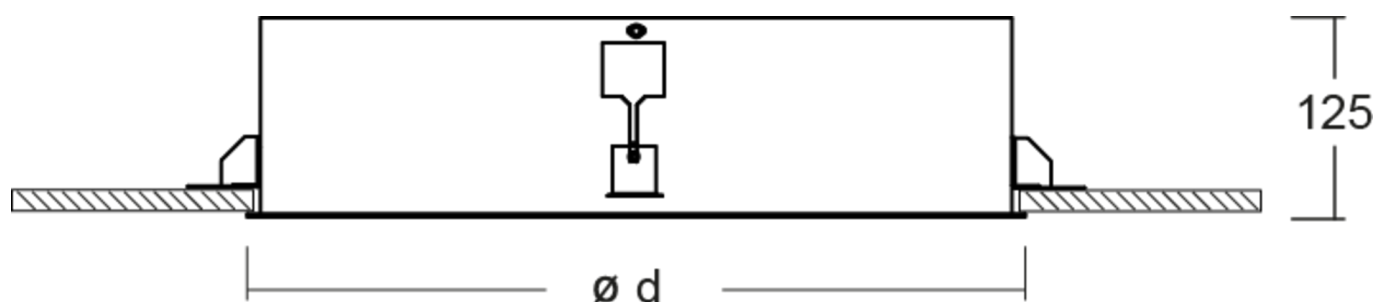


|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Connection cross-section                | 1.5 mm <sup>2</sup>                    |
| System performance                      | 33 W                                   |
| Input voltage AC                        | 220-240V / 50-60Hz V                   |
| Power factor                            | 0.95 PF                                |
| <b>power supply</b>                     |                                        |
| Number of power supply units on LS B10A | 16 pcs.                                |
| Number of power supply units on LS B16A | 27 pcs.                                |
| Number of power supply units at LS C10A | 27 pcs.                                |
| Number of power supply units at LS C16A | 45 pcs.                                |
| DC suitability                          | Yes                                    |
| Electrical design                       | with internal control gear, Switchable |
| <b>Light data</b>                       |                                        |
| Light source                            | LED                                    |
| Rated luminous flux                     | 2850 lm                                |
| Colour rendering index                  | > 80 Ra                                |
| Colour tolerance                        | 3                                      |
| Beam angle                              | 87,6 °                                 |
| Color temperature                       | 3000 K                                 |
| Light color                             | 830                                    |
| UGR                                     | 20.4                                   |
| Service life                            | 50000 h, L80                           |
| Light yield                             | 86 lm/w                                |
| <b>Temperatures</b>                     |                                        |
| Ambient temperature (Min)               | 0 °C                                   |
| Ambient temperature (Max)               | +25 °C                                 |
| <b>Mounting</b>                         |                                        |
| Mounting                                | Ceiling mounting                       |



TEXT.LICHTVERTEILUNG





As of: 12.05.2026 - Subject to technical changes and errors.