



**Art.-Nr: YWDRO-RPWD-1601-D**

**LED pendant luminaire "RONDO", c-surface mounting, direct/indirect distribution, round, 400x62mm, 16W, 2000lm, 3000K, CRI >80, IP40, white, Dali dimmable**

**Lampa wisząca LED „RONDO”, montaż D, światło bezpośrednie/pośrednie, okrągła, 400 x 62 mm, 16 W, 2000 lm, 3000 K, CRI >80, IP40, biała, ściemnialna Dali**

LED ceiling- and wall-mounted luminaire, RONDO series, with direct/indirect beam, as the basic lighting for rooms in a commercial environment and at home. Housing made from aluminium, 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/YWDRO-RPWD-1601-D](http://www.rp-group.com/en/item/YWDRO-RPWD-1601-D)



## TECHNICAL DATA

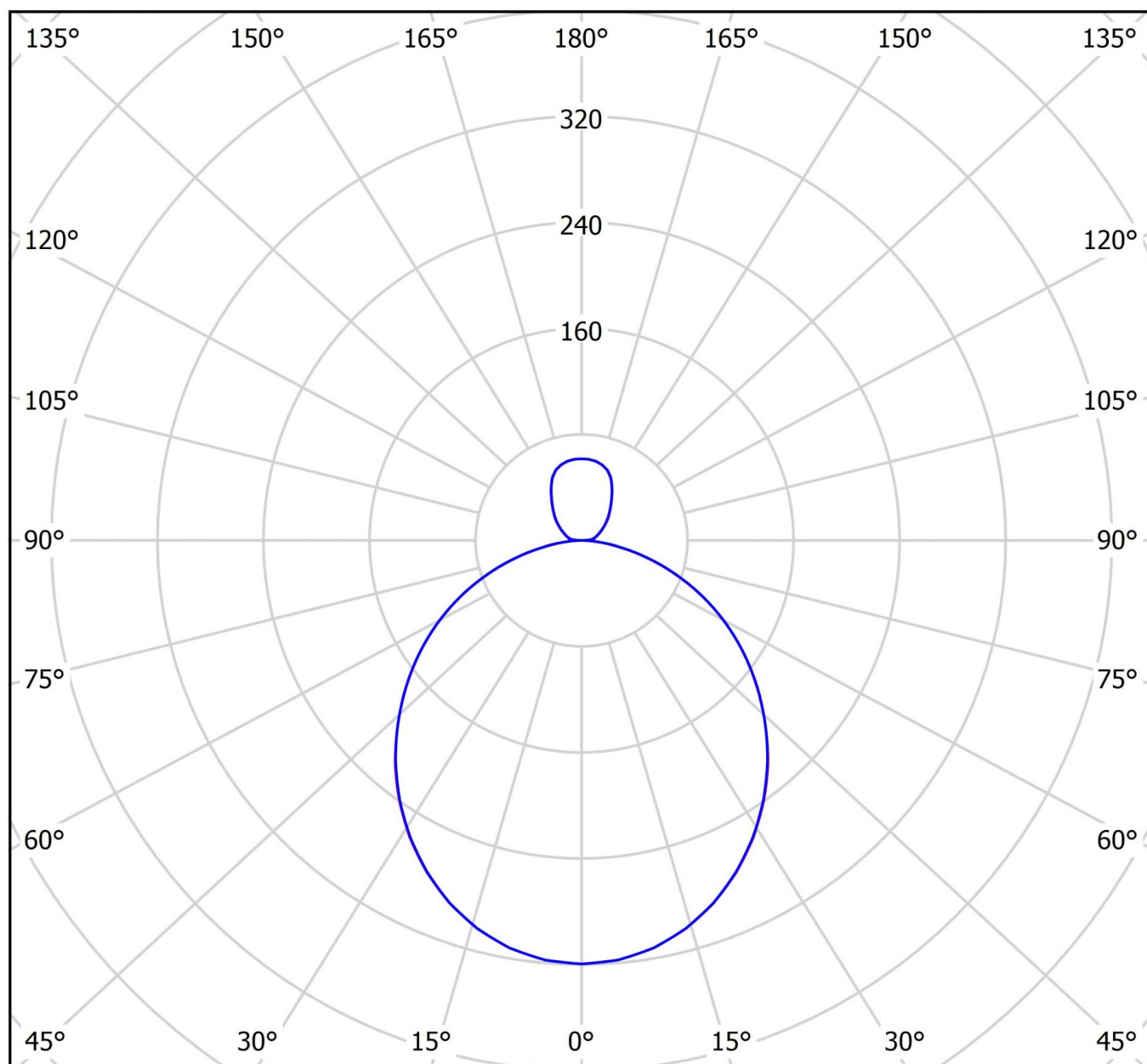
| Dimensions                  |           |
|-----------------------------|-----------|
| Diameter                    | 400 mm    |
| Product dimensions Height   | 62 mm     |
| Product weight              | 3.8 kg    |
| Packaging dimensions        |           |
| Packaging dimensions Length | 505 mm    |
| Packaging dimensions Width  | 405 mm    |
| Packaging dimensions Height | 100 mm    |
| Weight incl. packaging      | 4 kg      |
| Color                       |           |
| Color                       | White     |
| Housing material            |           |
| Housing material            | Aluminium |
| Certification               |           |
| Certification               | CE, ENEC  |
| Insulation class            | 1         |
| Protection type (IP)        | IP40      |



|                                         |                                      |
|-----------------------------------------|--------------------------------------|
| Glow wire test                          | 650 °C                               |
| <b>Electrical connection</b>            |                                      |
| Connection cross-section                | 1.5 mm <sup>2</sup>                  |
| Type of dimming                         | DALI                                 |
| System performance                      | 16 W                                 |
| Input voltage AC                        | 220-240V / 50-60Hz V                 |
| Starting current                        | 35 A                                 |
| Power factor                            | 0.98 PF                              |
| Starting time                           | 170 µs                               |
| <b>power supply</b>                     |                                      |
| Number of power supply units on LS B10A | 13 pcs.                              |
| Number of power supply units on LS B16A | 22 pcs.                              |
| Number of power supply units at LS C10A | 21 pcs.                              |
| Number of power supply units at LS C16A | 36 pcs.                              |
| DC suitability                          | Yes                                  |
| Electrical design                       | with internal control gear, Dimmable |
| <b>Light data</b>                       |                                      |
| Light source                            | LED                                  |
| Rated luminous flux                     | 2000 lm                              |
| Colour rendering index                  | > 80 Ra                              |
| Colour tolerance                        | 3                                    |
| Beam angle                              | 105,6/106 °                          |
| Color temperature                       | 3000 K                               |
| Light color                             | 830                                  |
| UGR                                     | 21.9                                 |
| Service life                            | 50000 h, L80                         |
| Light yield                             | 125 lm/w                             |
| <b>Temperatures</b>                     |                                      |
| Ambient temperature (Min)               | 0 °C                                 |
| Ambient temperature (Max)               | +25 °C                               |
| <b>Mounting</b>                         |                                      |
| Mounting                                | Pendulum ceiling construction        |



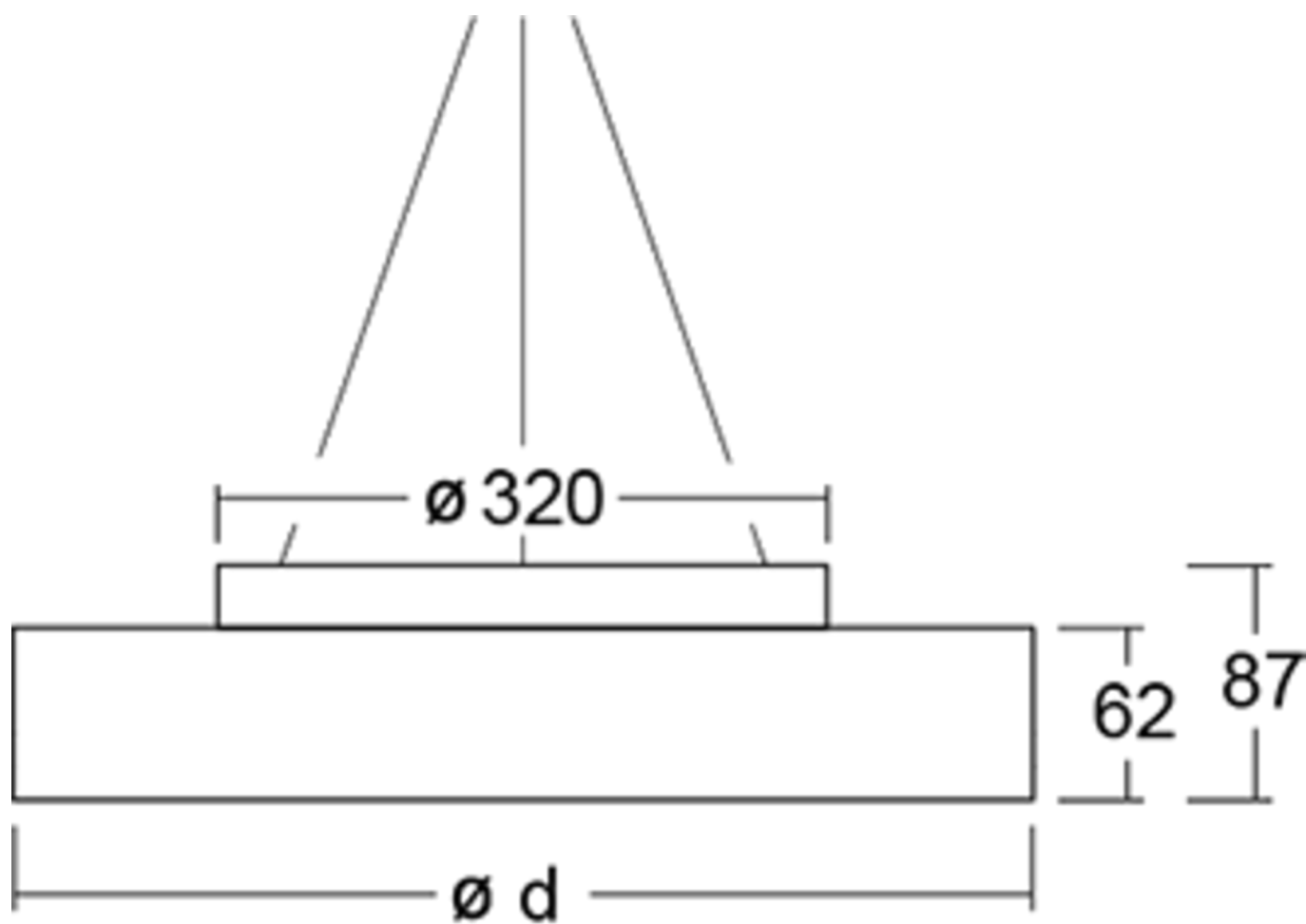
TEXT.LICHTVERTEILUNG



cd/klm

— C0 - C180 — C90 - C270

$\eta = 100\%$



As of: 17.03.2026 - Subject to technical changes and errors.