



Art.-Nr: YWDRO-RANS-2401-D

**LED luminaire "RONDO", w-/c- surface mounting, direct/
indirect distribution, round, 600x62mm, 24W, 3350lm, 4000K,
CRI >80, IP40, white, switchable**

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-RANS-2401-D



TECHNICAL DATA

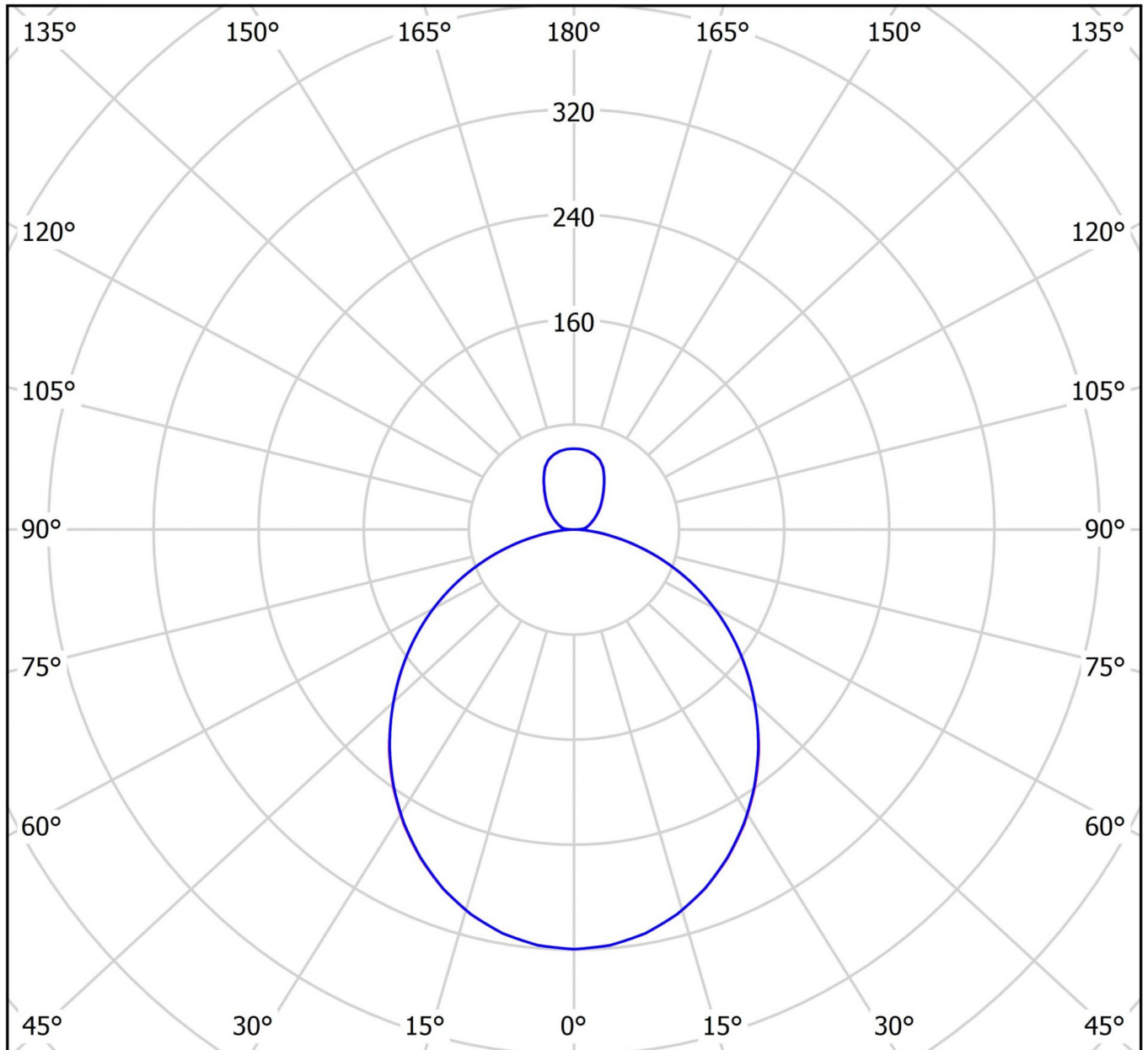
| Dimensions | |
|-----------------------------|---------------------|
| Diameter | 600 mm |
| Product dimensions Height | 62 mm |
| Product weight | 5.7 kg |
| Packaging dimensions | |
| Packaging dimensions Length | 610 mm |
| Packaging dimensions Width | 610 mm |
| Packaging dimensions Height | 100 mm |
| Weight incl. packaging | 5.9 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 |
| Electrical connection | |
| Connection cross-section | 1.5 mm ² |



| | |
|---|--|
| System performance | 24 W |
| Input voltage AC | 220-240V / 50-60Hz V |
| Starting current | 33 A |
| Power factor | 0.98 PF |
| Starting time | 162 μ s |
| power supply | |
| Number of power supply units on LS B10A | 13 pcs. |
| Number of power supply units on LS B16A | 21 pcs. |
| Number of power supply units at LS C10A | 22 pcs. |
| Number of power supply units at LS C16A | 36 pcs. |
| DC suitability | Yes |
| Electrical design | with internal control gear, Switchable |
| Light data | |
| Light source | LED |
| Rated luminous flux | 3350 lm |
| Colour rendering index | > 80 Ra |
| Colour tolerance | 3 |
| Beam angle | 105,6 ° |
| Color temperature | 4000 K |
| Light color | 840 |
| UGR | 19.3 |
| Service life | 50000 h, L80 |
| Light yield | 140 lm/w |
| Temperatures | |
| Ambient temperature (Min) | 0 °C |
| Ambient temperature (Max) | +25 °C |
| Mounting | |
| Mounting | Surface mounting |



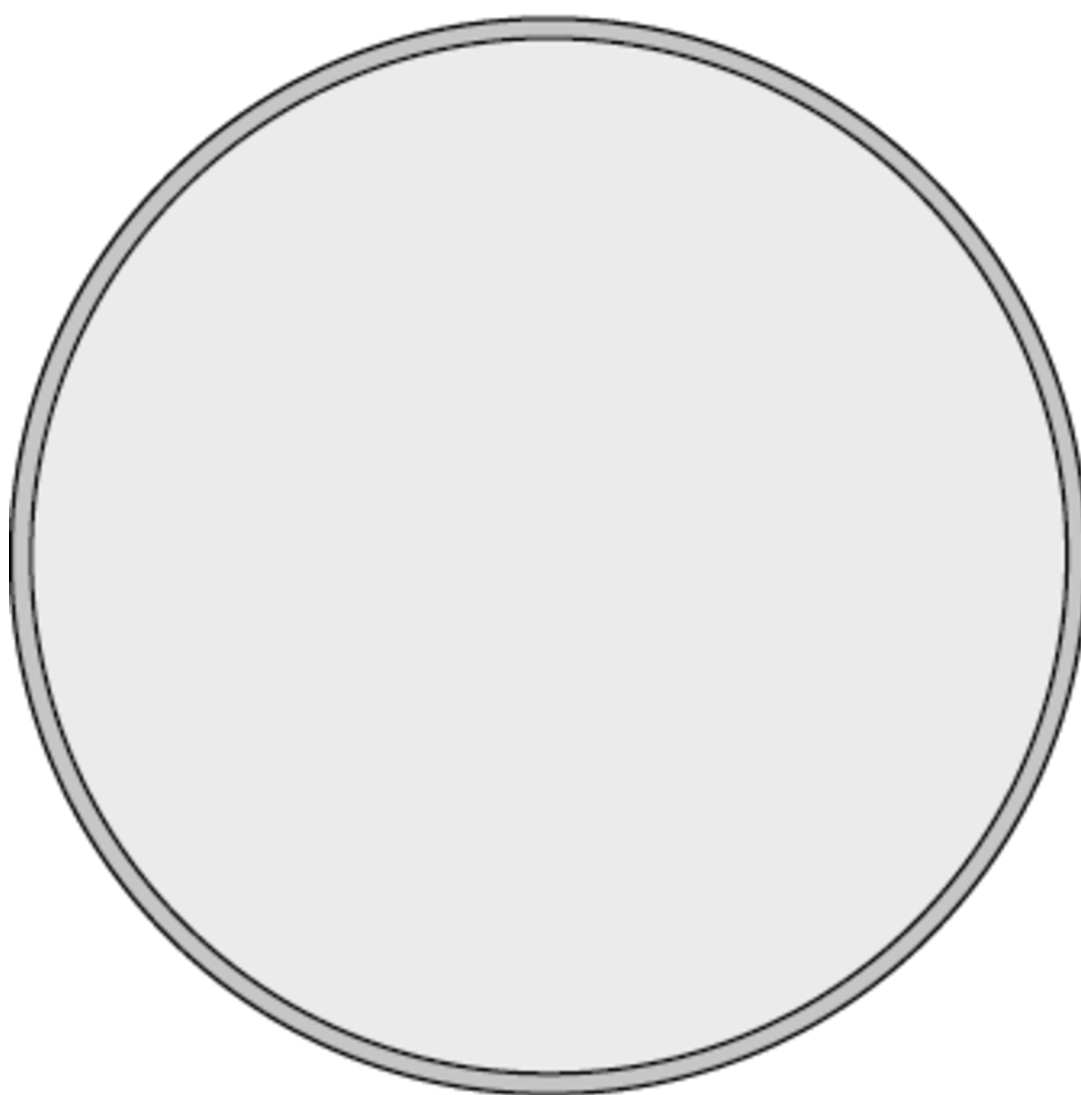
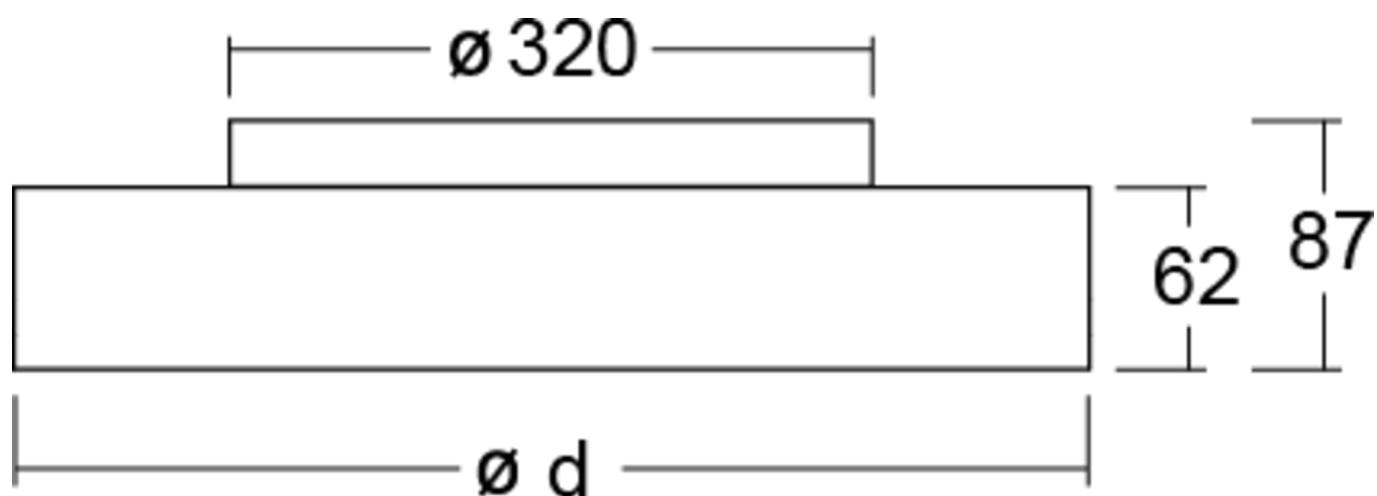
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cd/klm

$\eta = 100\%$

— C0 - C180 — C90 - C270



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