



## Art.-Nr: YWDLA-LPWD-4001-UI LED pendant luminaire "LARO", c- surface mounting, direct / indirect distribution, 1122x93x80mm, 40W, 4750lm, 3000K, CRI >80, IP40, UGR <19, Dali dimmable

LED ceiling- and wall-mounted luminaire, LARO series, with direct and direct/ indirect beam. Housing made from aluminium, white, powder-coated. Diffuser made from plastic (PMMA), micro-prismatic, UV-stabilised. Operating unit can be switched or dimmed (DALI dimmer), integrated. UGR < 19 and screen-compliant in accordance with EN 12464-1. Version with CASAMBI Bluetooth control available.



More information www.rp-group.com/en/item/YWDLA-LPWD-4001-UI



## TECHNICAL DATA

CE

| Dimensions                  |           |
|-----------------------------|-----------|
| Product dimensions Length   | 1122 mm   |
| Product dimensions Width    | 93 mm     |
| Product dimensions Height   | 80 mm     |
| Product weight              | 4.7 kg    |
| Packaging dimensions        |           |
| Packaging dimensions Length | 1300 mm   |
| Packaging dimensions Width  | 150 mm    |
| Packaging dimensions Height | 150 mm    |
| Weight incl. packaging      | 4.9 kg    |
| Color                       |           |
| Color                       | White     |
| Housing material            |           |
| Housing material            | Aluminium |
| Certification               |           |
| Certification               | CE        |
| Insulation class            | 1         |
| Protection type (IP)        | IP40      |
| Glow wire test              | 650 °C    |
| Electrical connection       |           |





| Connection cross-section                | 1.5 mm <sup>2</sup>                  |
|---|--------------------------------------|
| Type of dimming                         | DALI                                 |
| System performance                      | 40 W                                 |
| Input voltage AC                        | 220-240V / 50-60Hz V                 |
| Starting current                        | 20 A                                 |
| Power factor                            | 0.95 PF                              |
| Light data                              |                                      |
| Light source                            | LED                                  |
| Rated luminous flux                     | 4750 lm                              |
| Colour rendering index                  | > 80 Ra                              |
| Beam angle                              | 76/79,8 °                            |
| Color temperature                       | 3000 K                               |
| Light color                             | 830                                  |
| UGR                                     | 18.2                                 |
| Service life                            | 50000 h, L80                         |
| Light yield                             | 119 lm/w                             |
| Temperatures                            |                                      |
| Ambient temperature (Min)               | 0 °C                                 |
| Ambient temperature (Max)               | +25 °C                               |
| Mounting                                |                                      |
| Mounting                                | Pendulum ceiling construction        |
| power supply                            |                                      |
| Number of power supply units on LS B10A | 15 pcs.                              |
| Number of power supply units on LS B16A | 24 pcs.                              |
| Number of power supply units at LS C10A | 24 pcs.                              |
| Number of power supply units at LS C16A | 40 pcs.                              |
| Electrical design                       | with internal control gear, Dimmable |

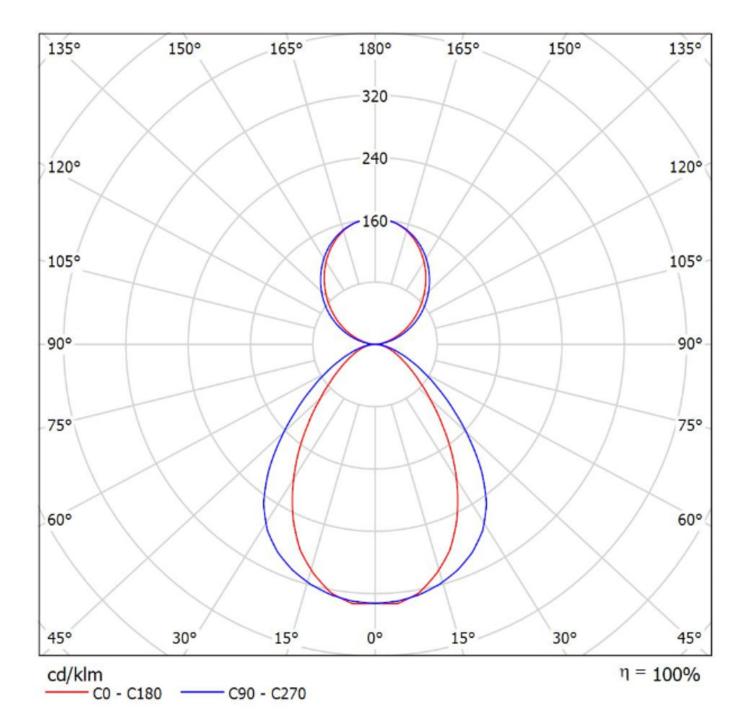




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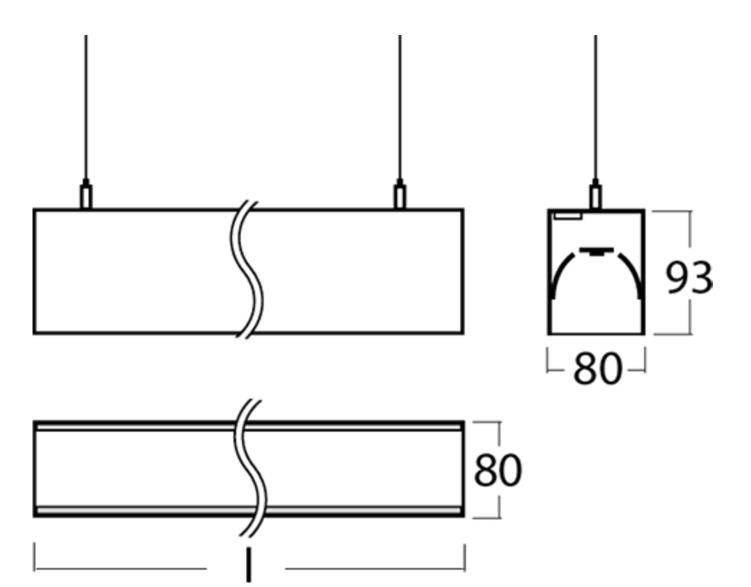












As of: 10.04.2025 - Subject to technical changes and errors.