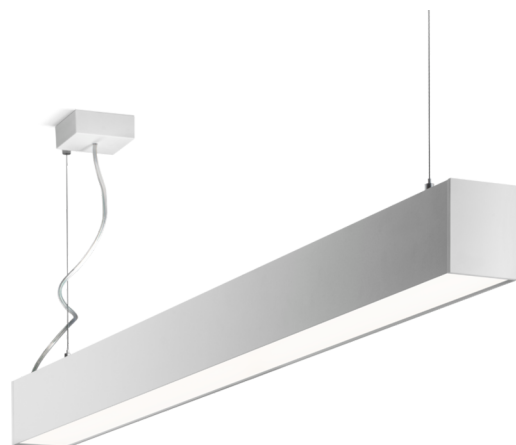




**Art.-No.: YWDLA-LPND-4501-UI**  
**LED pendant luminaire "LARO", c- surface mounting,**  
**direct / indirect distribution, 1403x93x80mm, 50W,**  
**6250lm, 4000K, CRI >80, IP40, UGR <19, Dali dimmable**

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.



## DANE TECHNICZNE

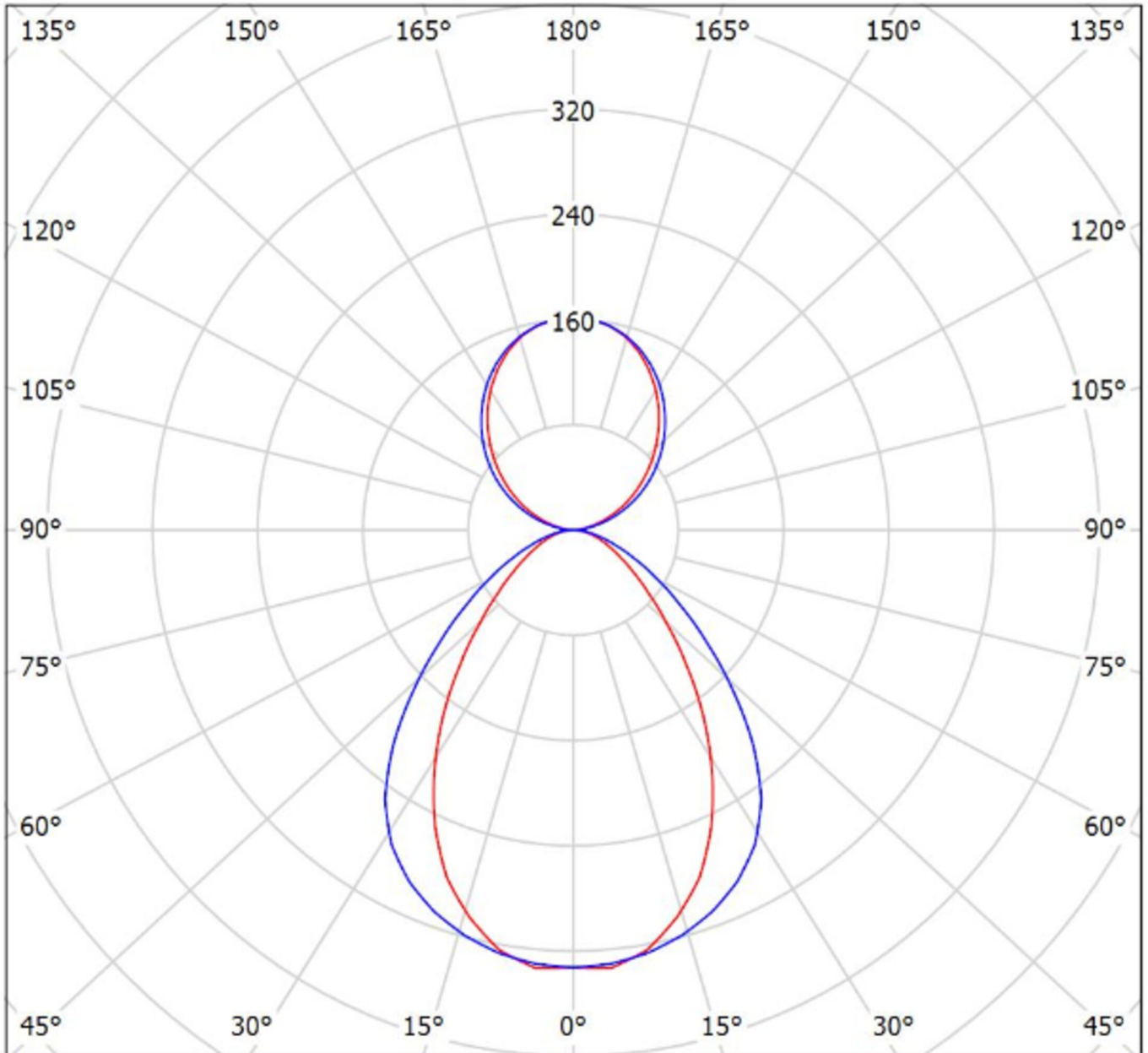
| Electrical data          |  |
|--------------------------|--|
| Input Voltage AC         | AC 220-240V / 50-60Hz                    |
| Power Factor             | 0,95                                     |
| System power             | 50 W                                     |
| Inrush current           | 20 A                                     |
| Luminaires on B10A fuse  | 15 Stk.                                  |
| Luminaires on B16A fuse  | 24 Stk.                                  |
| Luminaires on C10A fuse  | 24 Stk.                                  |
| Luminaires on C16A fuse  | 40 Stk.                                  |
| Connection cross section | 1,5 mm <sup>2</sup>                      |
| Dimming                  | DALI                                     |
| Electrical version       | with internal operating device, dimmable |
| CASAMBI Ready            | Yes                                      |



| Photometrical data             |                 |
|--------------------------------|-----------------|
| Light source                   | LED             |
| Colour temperature             | 4 000 K         |
| Rated luminous flux            | 6 250 lm        |
| Luminous efficacy              | 106 lm/W        |
| Light colour                   | 840             |
| Colour rendering index (CRI)   | > 80            |
| Colour tolerance               | 2               |
| Beam angle                     | 76/79,8 °       |
| UGR                            | 18,4            |
| Lifetime (h, at 25°C)          | 50 000 h, L80   |
| Acceptance tests               |                 |
| Certifications                 | CE              |
| Protection class               | I               |
| Ingress protection (IP) rating | IP 40           |
| Glow wire test                 | 650° C          |
| Ambient temperature            | 0 to +25 C°     |
| Physical data                  |                 |
| Mounting method                | pendant fitting |
| Housing material               | Aluminium       |
| Housing colour                 | white           |
| Cover material                 | PMMA            |
| Length (L)                     | 1 403 mm        |
| Width (B)                      | 93 mm           |
| Height (H)                     | 80 mm           |
| Product weight                 | 6,3 kg          |
| Weight incl. Packaging         | 6,5 kg          |
| Packaging Length (L)           | 1 600 mm        |
| Packaging Width (B)            | 150 mm          |
| Packaging Height (H)           | 150 mm          |



**LIGHT DISTRIBUTION**



cd/klm  
— C0 - C180 — C90 - C270

$\eta = 100\%$