



**Art.-No.: YWDHU-RPWD-3001-D**  
**LED pendant luminaire "HUGO", ceiling surface mounting,**  
**round, 400x87mm, 30W, 3400lm, 3000K, CRI >80, IP40,**  
**white, Dali dimmable**

LED ceiling- and wall-mounted luminaire, HUGO series, 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.



## TECHNICAL DATA

| Electrical data          |  |
|--------------------------|--|
| Input Voltage AC         | AC 220-240V / 50-60Hz                    |
| Power Factor             | 0.98                                     |
| System power             | 30 W                                     |
| Inrush current           | 35 A                                     |
| Inrush current duration  | 170 $\mu$ s                              |
| Luminaires on B10A fuse  | 13 Stk.                                  |
| Luminaires on B16A fuse  | 22 Stk.                                  |
| Luminaires on C10A fuse  | 21 Stk.                                  |
| Luminaires on C16A fuse  | 36 Stk.                                  |
| DC Ready                 | Yes                                      |
| 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             | 3,000 K         |
| Rated luminous flux            | 3,400 lm        |
| Luminous efficacy              | 113 lm/W        |
| Light colour                   | 830             |
| Colour rendering index (CRI)   | > 80            |
| Colour tolerance               | 3               |
| Beam angle                     | 105,6/106 °     |
| UGR                            | 23.9            |
| Lifetime (h, at 25°C)          | 50,000 h, L80   |
| Acceptance tests               |                 |
| Certifications                 | CE, ENEC        |
| 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            |
| Height (H)                     | 87 mm           |
| Diameter ø                     | 400 mm          |
| Product weight                 | 4 kg            |
| Weight incl. Packaging         | 4.2 kg          |
| Packaging Length (L)           | 505 mm          |
| Packaging Width (B)            | 405 mm          |
| Packaging Height (H)           | 100 mm          |



**LIGHT DISTRIBUTION**



cd/klm

— C0 - C180

— C90 - C270

$\eta = 100\%$