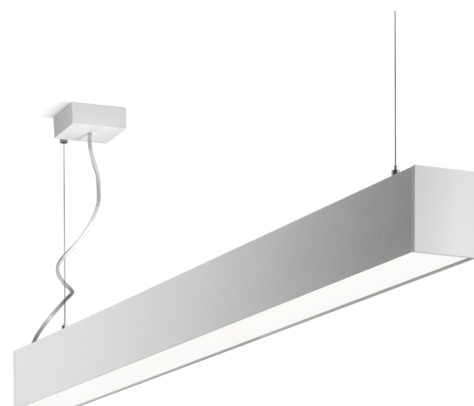




**Art.-Nr: YWDLA-LPWD-2801-UI**

**LED pendant luminaire "LARO", c- surface mounting, direct / indirect distribution, 1122x93x80mm, 28W, 3500lm, 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-2801-UI](http://www.rp-group.com/en/item/YWDLA-LPWD-2801-UI)



## TECHNICAL DATA

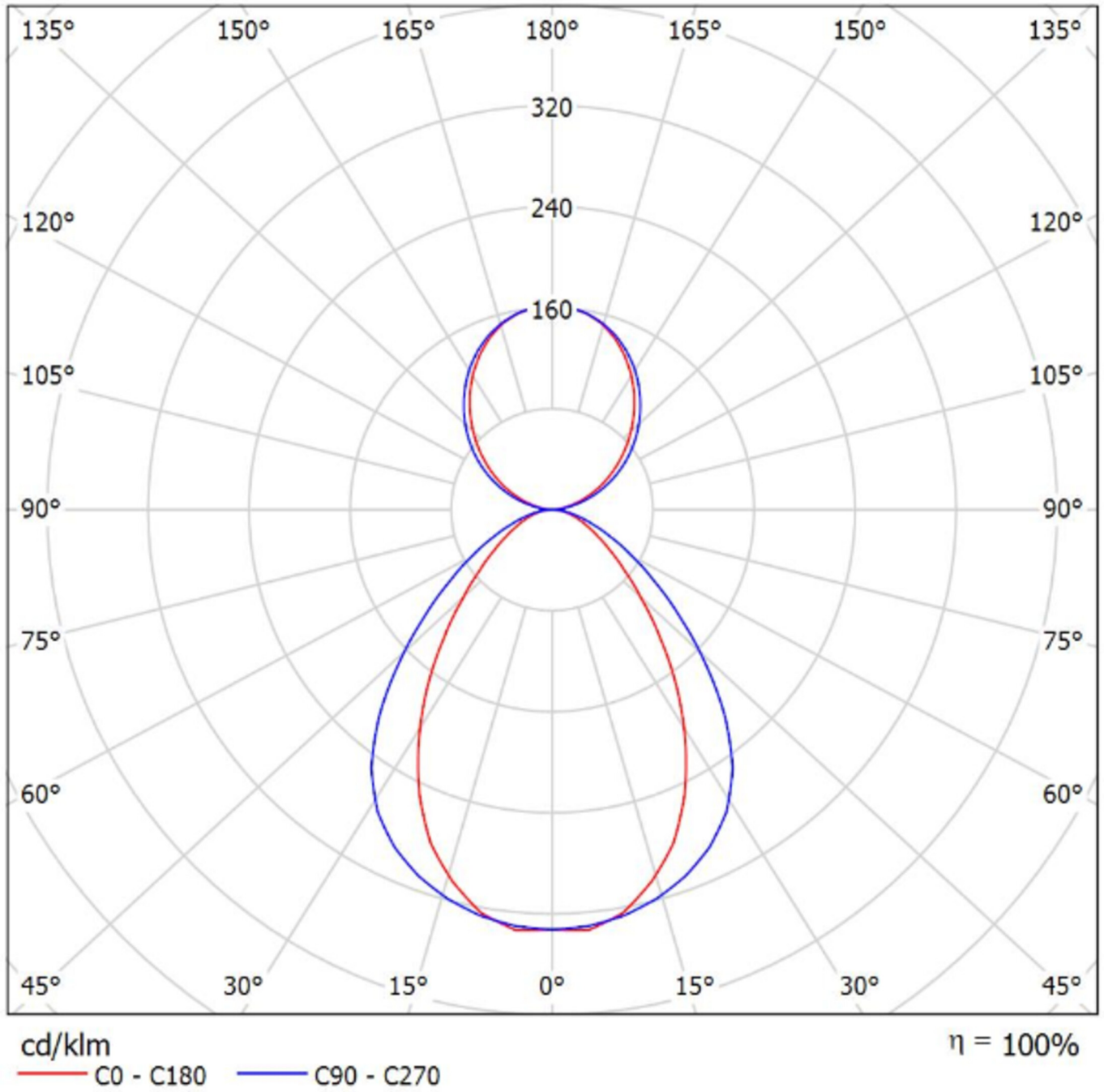
Dimensions	
Product dimensions Length	1122 mm
Product dimensions Width	93 mm
Product dimensions Height	80 mm
Product weight	4.7 kg
Packaging dimensions	
Packaging dimensions Length	1300 mm
Packaging dimensions Width	150 mm
Packaging dimensions Height	150 mm
Weight incl. packaging	4.9 kg
Color	
Color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

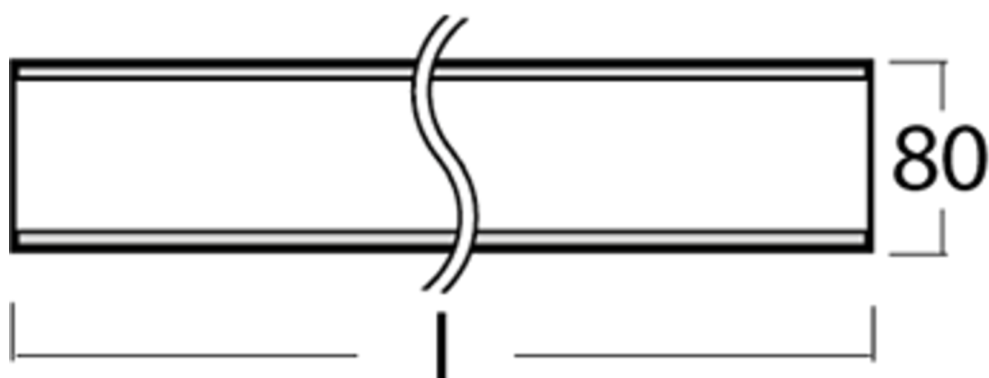
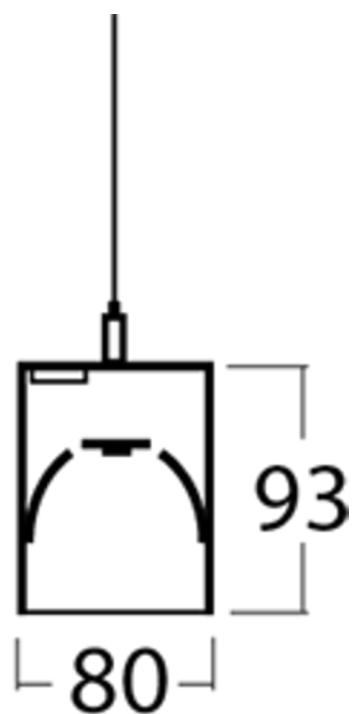
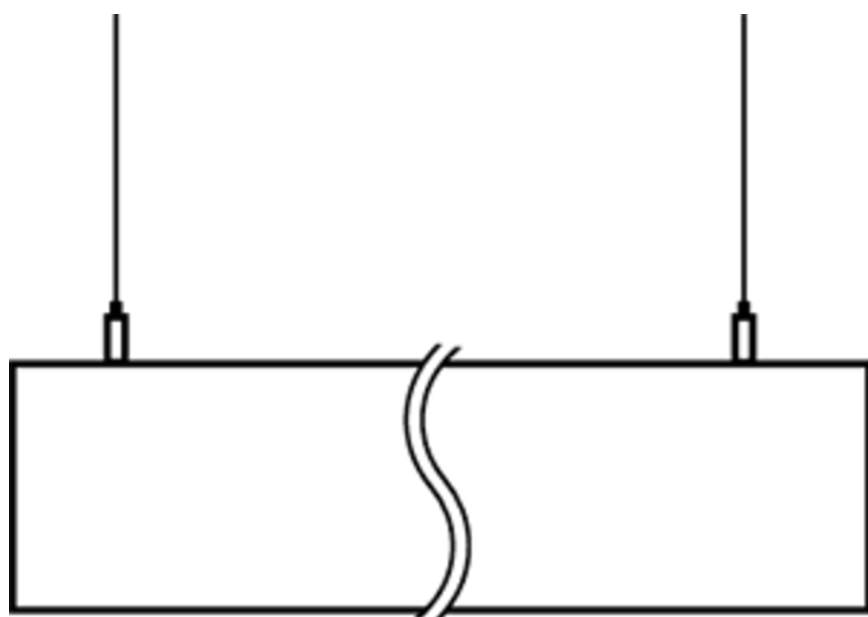


Connection cross-section	1.5 mm <sup>2</sup>
Type of dimming	DALI
System performance	28 W
Input voltage AC	220-240V / 50-60Hz V
Starting current	20 A
Power factor	0.95 PF
<b>Light data</b>	
Light source	LED
Rated luminous flux	3500 lm
Colour rendering index	> 80 Ra
Colour tolerance	2
Beam angle	71,2/91,2 °
Color temperature	3000 K
Light color	830
UGR	17.9
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
<b>power supply</b>	
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



TEXT.LICHTVERTEILUNG





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