RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: YWDLA-LPNS-4201-U
LED pendant luminaire "LARO", c- surface mounting, direct distribution, 1403x93x80mm, 42W, 4550lm, 4000K, CRI >80, IP40, UGR <19, switchable

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-LPNS-4201-U

TECHNICAL DATA

Dimensions	
Product dimensions Length	1403 mm
Product dimensions Width	93 mm
Product dimensions Height	80 mm
Product weight	6.3 kg
Packaging dimensions	
Packaging dimensions Length	1600 mm
Packaging dimensions Width	150 mm
Packaging dimensions Height	150 mm
Weight incl. packaging	6.5 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 mm²
System performance	42 W
Input voltage AC	220-240V / 50-60Hz V
Starting current	33 A
Power factor	0.98 PF
Starting time	162 µs
Light data	
Light source	LED
Rated luminous flux	4550 lm
Colour rendering index	> 80 Ra
Colour tolerance	2
Beam angle	68/66 °
Color temperature	4000 K
Light color	840
UGR	18.8
Service life	50000 h, L80
Light yield	108 lm/w
Temperatures	
Ambient temperature (Min)	0 °C
Ambient temperature (Max)	+25 °C
Mounting	
Mounting	Pendulum
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.
Electrical design	with internal control gear, Switchable

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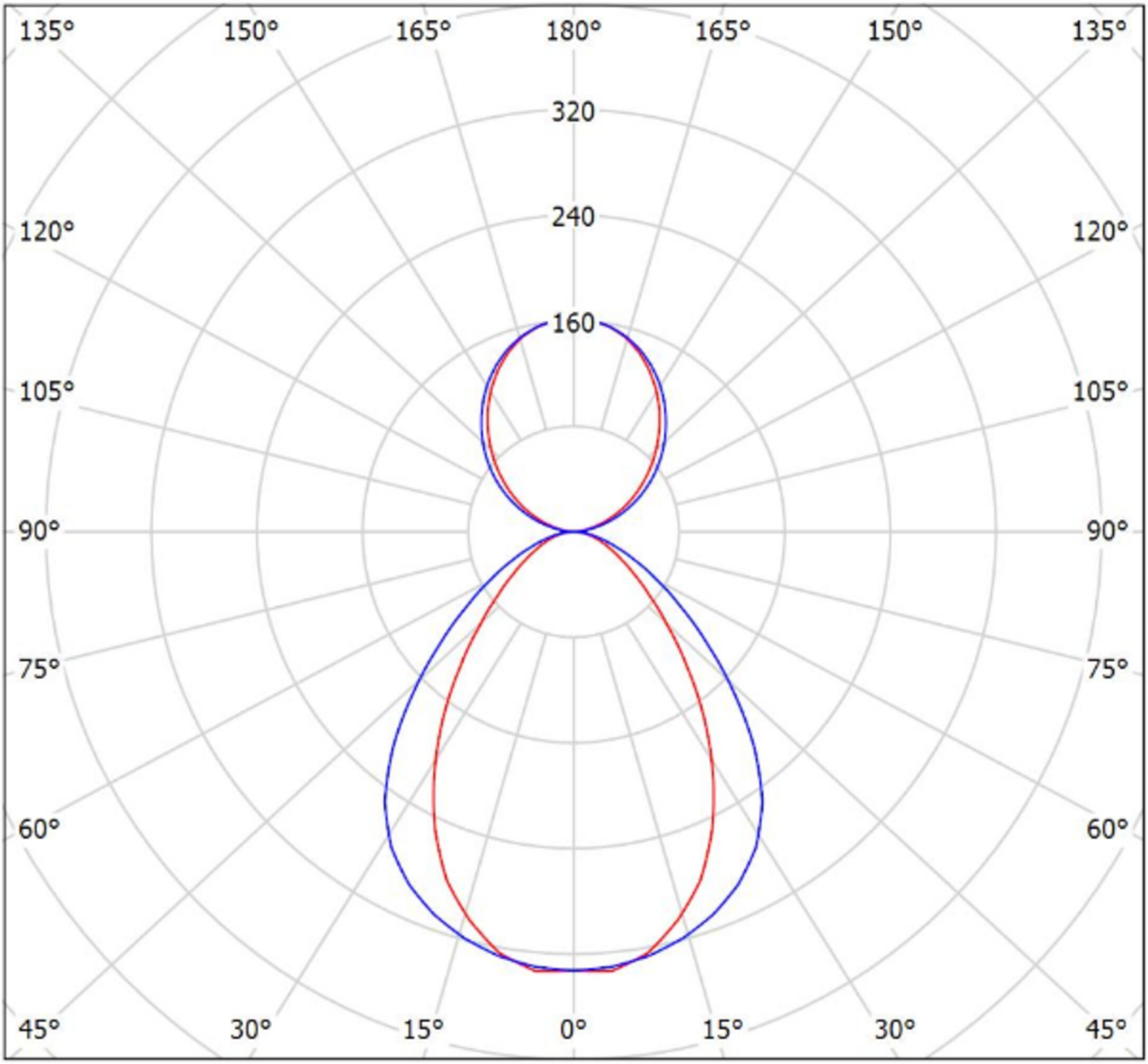
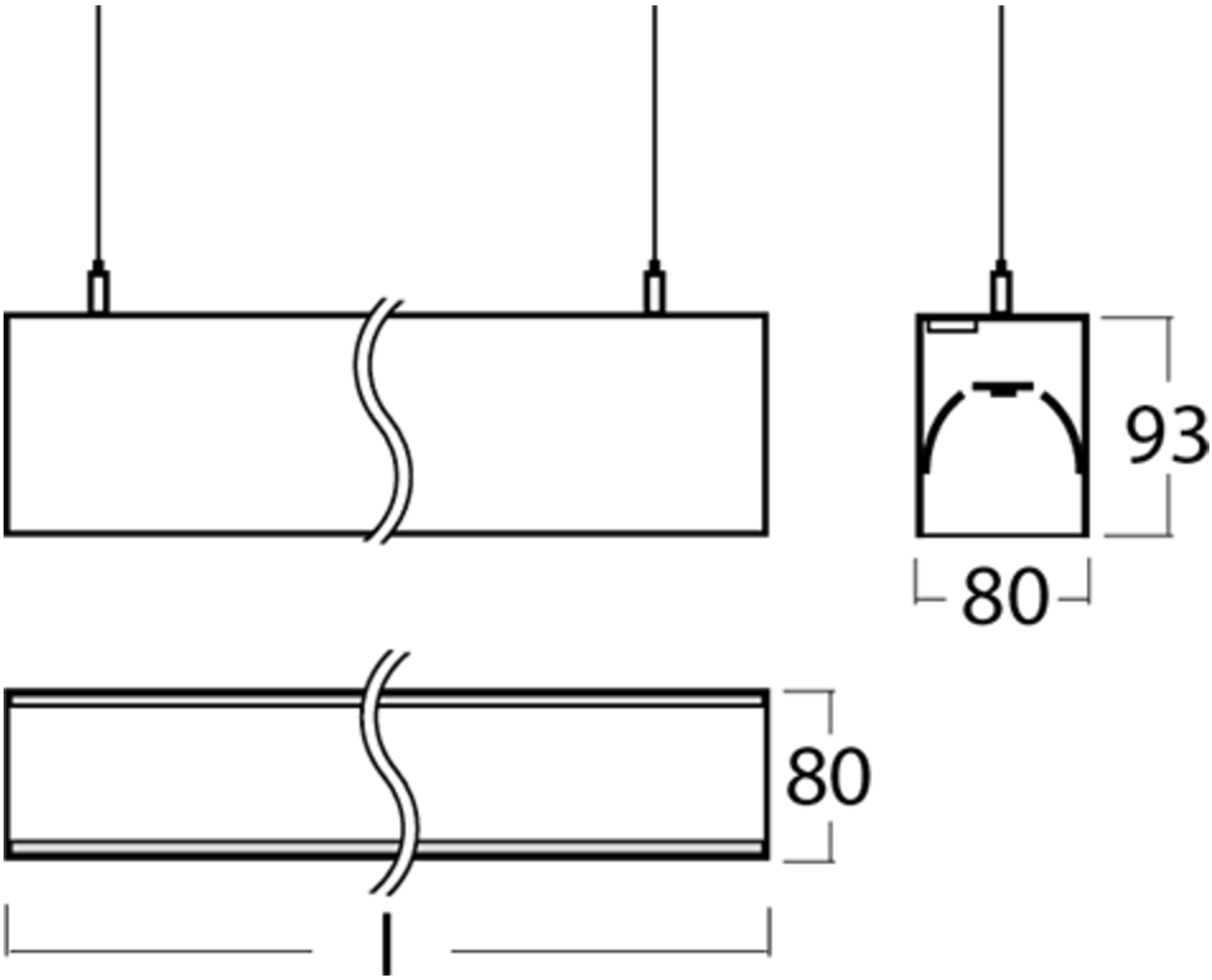


cd/klm

η = 100%

C0 - C180 C90 - C270



As of: 28.08.2024 - Subject to technical changes and errors.