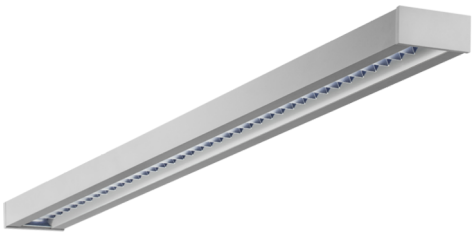
Art.-Nr: YWDZO-LAWD-4001-DU
LED luminaire "ZOLA", ceiling surface mounting, rectangular, 1415x50x125mm, 40W, 4400lm, 3000K, CRI >80, IP20, UGR <19, Dali dimmbar



LED ceiling luminaire, ZOLA series, with direct and direct/indirect beam. Housing made from aluminium, white, powder-coated. Parabolic louvre diffuser, matt. Operating unit can be switched or dimmed (DALI dimmer), integrated. UGR < 16 and screen-compliant in accordance with EN 12464-1. Version with CASAMBI® Bluetooth control available. DC compatible.

CE

More information
www.rp-group.com/en/item/YWDZO-LAWD-4001-DU

TECHNICAL DATA

Dimensions	
Product dimensions Length	1415 mm
Product dimensions Width	50 mm
Product dimensions Height	125 mm
Product weight	3.7 kg
Packaging dimensions	
Packaging dimensions Length	1550 mm
Packaging dimensions Width	130 mm
Packaging dimensions Height	60 mm
Weight incl. packaging	3.9 kg
Color	
Color	White
Housing material	
Housing material	Aluminium
Certification	
Certification	CE
Insulation class	1
Protection type (IP)	IP20
Glow wire test	650 °C
Electrical connection	

Connection cross-section	1.5 mm²
Type of dimming	DALI
System performance	40 W
Input voltage AC	220-240V / 50-60Hz V
Starting current	28 A
Power factor	0.98 PF
power supply	
Number of power supply units on LS B10A	14 pcs.
Number of power supply units on LS B16A	23 pcs.
Number of power supply units at LS C10A	23 pcs.
Number of power supply units at LS C16A	38 pcs.
DC suitability	Yes
Electrical design	with internal control gear, Dimmable
Light data	
Light source	LED
Rated luminous flux	4400 lm
Colour rendering index	> 80 Ra
Colour tolerance	2
Beam angle	72,8/64,8 °
Color temperature	3000 K
Light color	830
UGR	15.3
Service life	50000 h, L80
Light yield	122 lm/w
Temperatures	
Ambient temperature (Min)	0 °C
Ambient temperature (Max)	+25 °C
Mounting	
Mounting	Surface mounting

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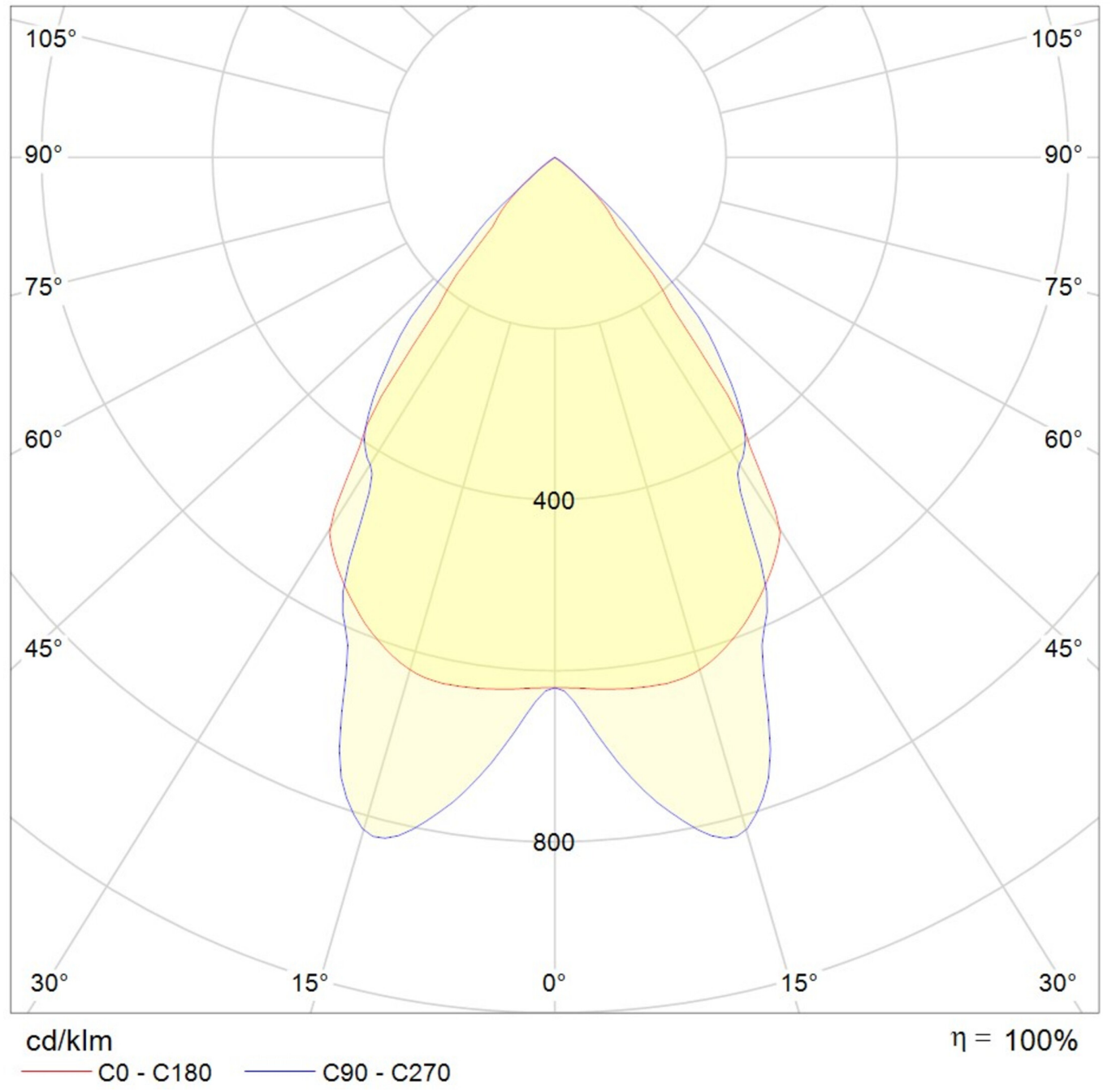
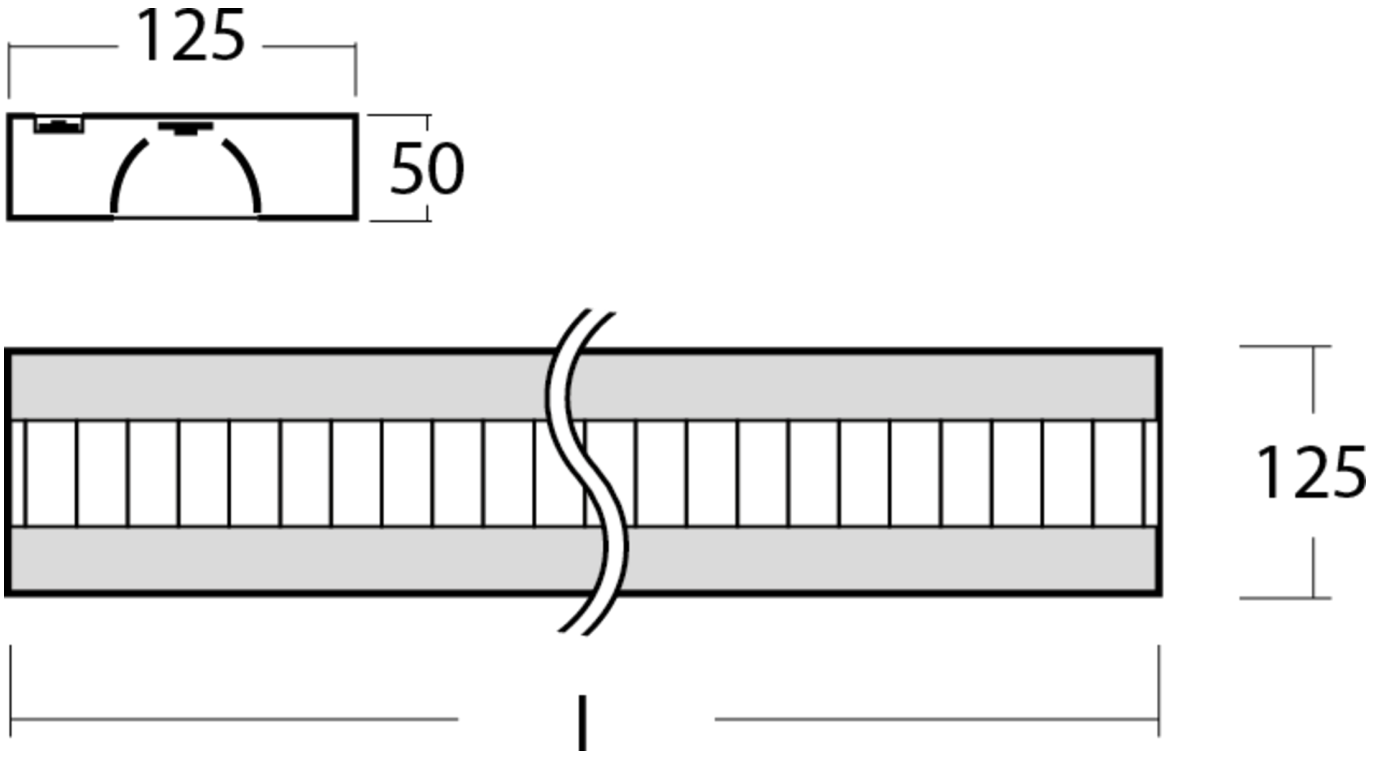

105°
105°
90°
90°
75°
75°
60°
60°
400
45°
45°
800
30°
15°
0°
15°
30°
cd/klm
η = 100%
C0 - C180
C90 - C270



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