



**Art.-Nr: YEDRA-REWD-2301**

**LED recessed downlight "RAVIO", round, 172x80mm, 23W, 2400lm, 3000K, CRI >80, IP44, Dali dimmable**

LED recessed and surface-mounted downlight, RAVIO series. IP20 (for the surface-mounted version). Housing made from plastic (PC) and passive aluminium cooler. Diffuser made from plastic, opal. Operating unit can be switched or dimmed (DALI dimmer), external (integrated in the surface-mounted version). Version with Casambi Bluetooth control available. DC compatibility on request.



More information

[www.rp-group.com/en/item/YEDRA-REWD-2301](http://www.rp-group.com/en/item/YEDRA-REWD-2301)



**TECHNICAL DATA**

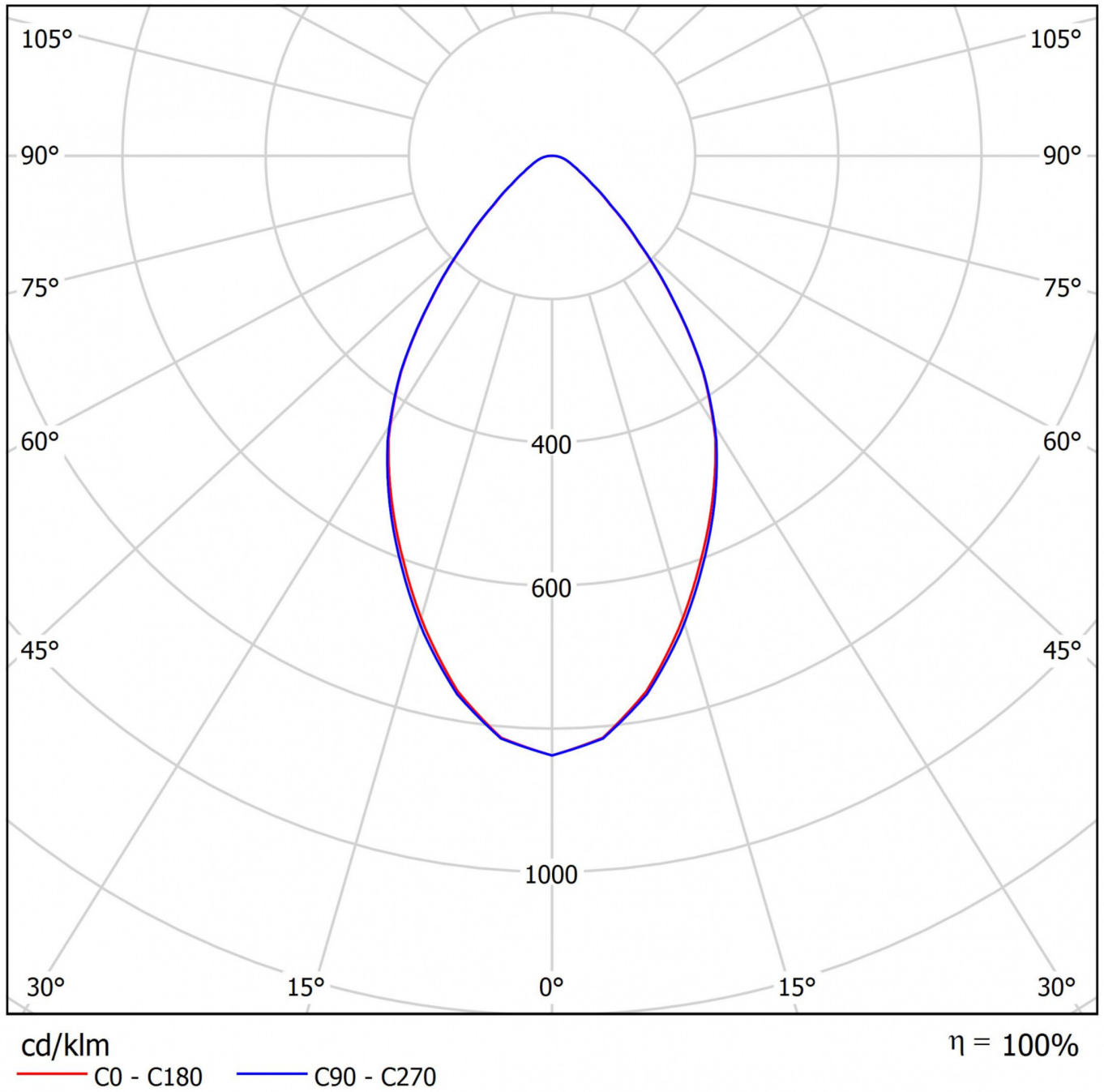
Dimensions	
Diameter	172 mm
Product dimensions Height	80 mm
Product weight	0.6 kg
Packaging dimensions	
Packaging dimensions Length	190 mm
Packaging dimensions Width	190 mm
Packaging dimensions Height	145 mm
Weight incl. packaging	0.7 kg
Cutout Dimensions	
Diameter	160 mm
Color	
Color	White
Housing material	
Housing material	Aluminium
Certification	
Certification	CE, ENEC
Insulation class	2
Protection type (IP)	IP44
Glow wire test	650 °C

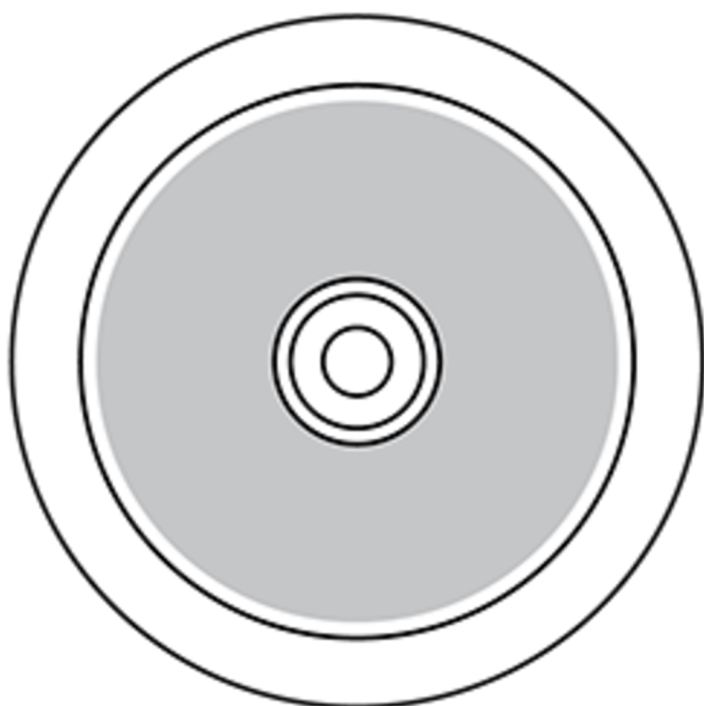
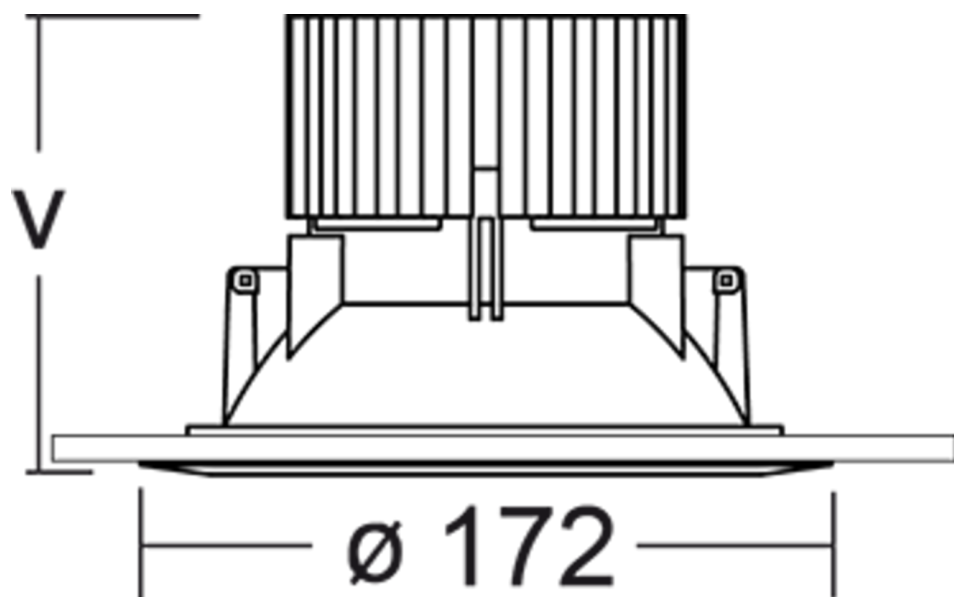


Electrical connection	
Connection cross-section	1.5 mm <sup>2</sup>
Type of dimming	DALI
System performance	23 W
Input voltage AC	220-240V / 50-60Hz V
Starting current	5 A
Power factor	0.95 PF
Starting time	50 µs
Light data	
Light source	LED
Rated luminous flux	2400 lm
Colour rendering index	> 80 Ra
Colour tolerance	3
Beam angle	64,2/64,4 °
Color temperature	3000 K
Light color	830
Service life	50000 h, L80
Light yield	104 lm/w
Temperatures	
Ambient temperature (Min)	0 °C
Ambient temperature (Max)	+25 °C
Mounting	
Mounting	Ceiling mounting
power supply	
Number of power supply units on LS B10A	30 pcs.
Number of power supply units on LS B16A	50 pcs.
Number of power supply units at LS C10A	50 pcs.
Number of power supply units at LS C16A	83 pcs.
Electrical design	with internal control gear, Dimmable



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