



**Art.-Nr: YADRA-RAND-2301**

**LED surface-mounted downlight "RAVIO", round, 172x260mm, 23W,**

**2450lm, 4000K, CRI >80, IP20, Dali dimmable**

**172x260mm, 23W, 2450lm, 4000K, CRI >80,**

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/YADRA-RAND-2301](http://www.rp-group.com/en/item/YADRA-RAND-2301)



## TECHNICAL DATA

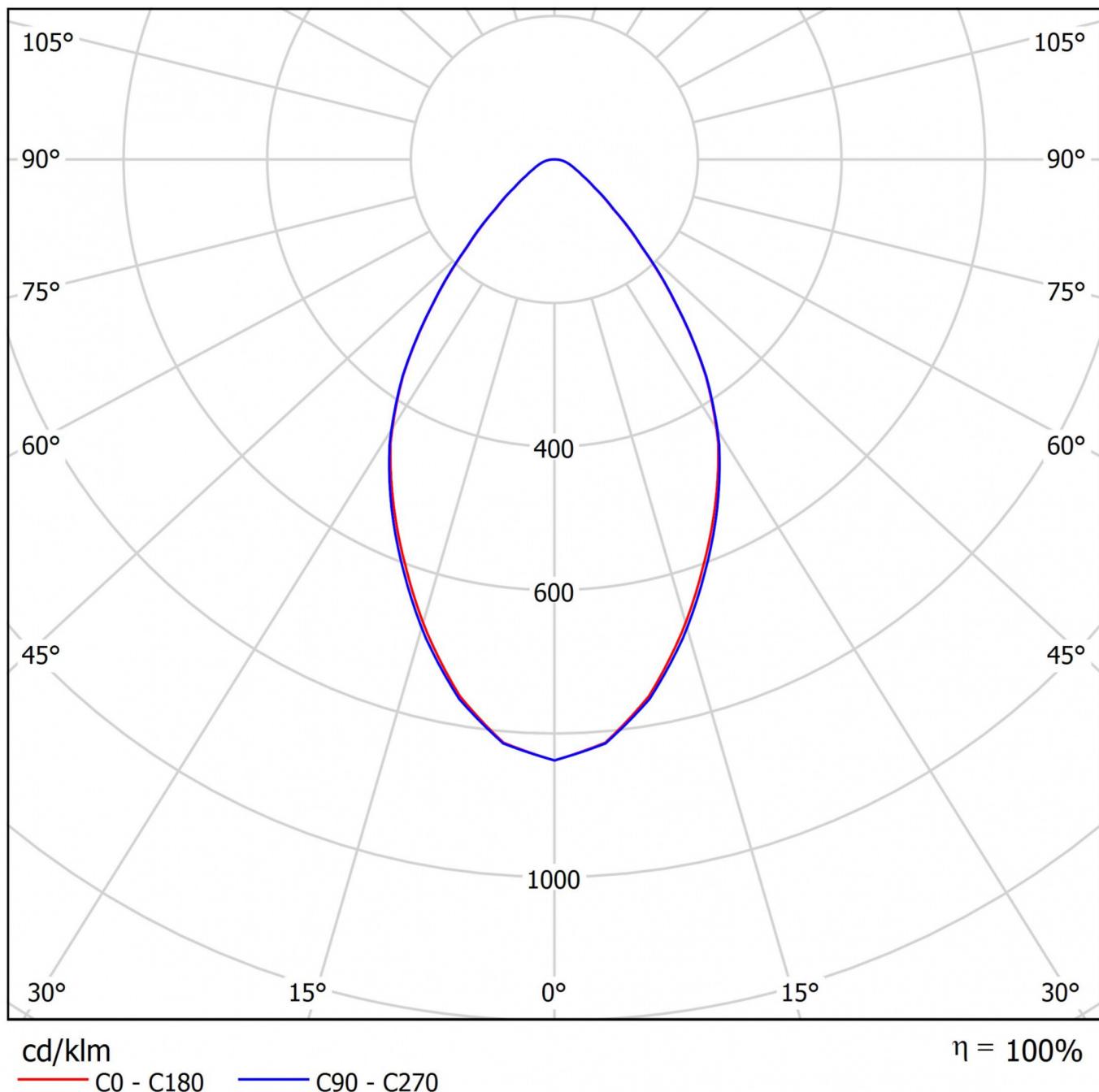
Dimensions	
Diameter	172 mm
Product dimensions Height	260 mm
Product weight	0.6 kg
Color	
Color	White
Housing material	
Housing material	Aluminium
Certification	
Certification	CE, ENEC
Insulation class	2
Protection type (IP)	IP20
Glow wire test	650 °C
Electrical connection	
Connection cross-section	1.5 mm <sup>2</sup>
Type of dimming	DALI

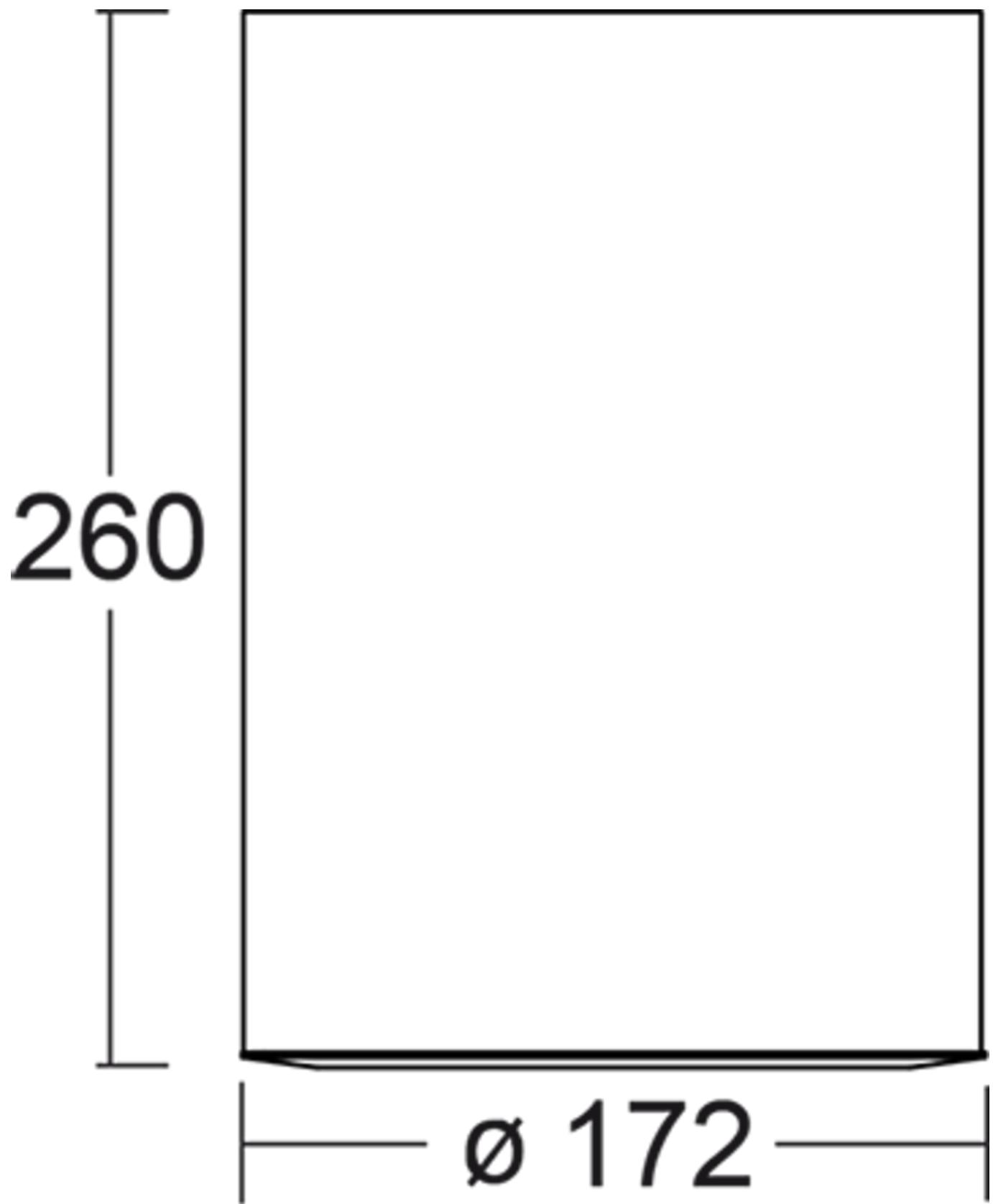


System performance	23 W
Input voltage AC	220-240V / 50-60Hz V
Starting current	28 A
Power factor	0.98 PF
Starting time	195 µs
<b>Light data</b>	
Light source	LED
Rated luminous flux	2450 lm
Colour rendering index	> 80 Ra
Colour tolerance	3
Beam angle	64,2/64,4 °
Color temperature	4000 K
Light color	840
Service life	50000 h, L80
Light yield	107 lm/w
<b>Temperatures</b>	
Ambient temperature (Min)	0 °C
Ambient temperature (Max)	+25 °C
<b>Mounting</b>	
Mounting	Surface mounting
<b>power supply</b>	
Number of power supply units on LS B10A	13 pcs.
Number of power supply units on LS B16A	22 pcs.
Number of power supply units at LS C10A	21 pcs.
Number of power supply units at LS C16A	36 pcs.
Electrical design	with internal control gear, Dimmable



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As of: 14.01.2026 - Subject to technical changes and errors.