



**Art.-Nr: YEDBA-RENSF-2401-U**

**LED recessed downlight "BASE", beam angle 24°, round, 162x90mm, 24W, 2900lm, 4000K, CRI >80, IP20, UGR <19, switchable**

LED recessed downlight, BASE series. Can be swivelled in both directions. Housing made from steel plate, white, powder-coated. Aluminium reflector with 2 beam angles (24° and 40°). Operating unit can be switched or dimmed (DALI dimmer), external. UGR < 19 and screen-compliant in accordance with EN 12464-1. Version with CASAMBI® Bluetooth control available. DC compatibility on request. Ra > 95 on request.



More information

[www.rp-group.com/en/item/YEDBA-RENSF-2401-U](http://www.rp-group.com/en/item/YEDBA-RENSF-2401-U)



## TECHNICAL DATA

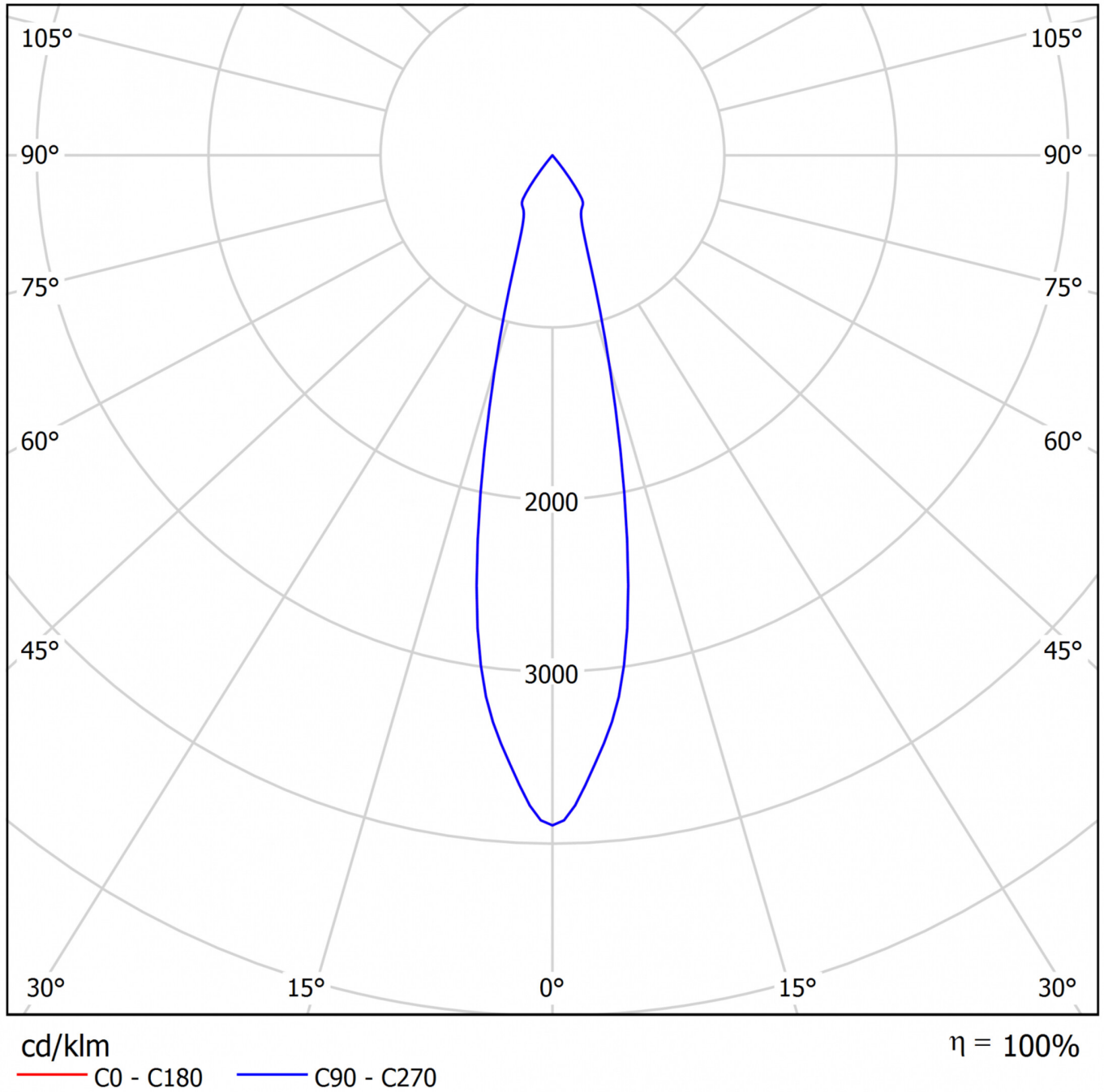
Dimensions	
Diameter	162 mm
Product dimensions Height	90 mm
Product weight	0.7 kg
Packaging dimensions	
Packaging dimensions Length	190 mm
Packaging dimensions Width	190 mm
Packaging dimensions Height	145 mm
Weight incl. packaging	0.8 kg
Cutout Dimensions	
Diameter	155 mm
Color	
Color	White
Housing material	
Housing material	Steel sheet
Certification	
Certification	CE, ENEC
Insulation class	2
Protection type (IP)	IP20



Glow wire test	650 °C
<b>Electrical connection</b>	
Connection cross-section	1.5 mm <sup>2</sup>
System performance	24 W
Starting current	5 A
Power factor	0.95 PF
Starting time	50 µs
<b>Light data</b>	
Light source	LED
Rated luminous flux	2900 lm
Colour rendering index	> 80 Ra
Colour tolerance	3
Beam angle	24,4 °
Color temperature	4000 K
Light color	840
UGR	16.4
Service life	50000 h, L80
Light yield	121 lm/w
<b>Temperatures</b>	
Ambient temperature (Min)	0 °C
Ambient temperature (Max)	+25 °C
<b>Mounting</b>	
Mounting	Ceiling mounting
<b>power supply</b>	
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, Switchable



TEXT.LICHTVERTEILUNG



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