



Art.-Nr: YWDPO-REND-7201-D
LED luminaire "PORIO", wall / ceiling recessed mounting,
round, 664x125mm, 72W, 7100lm, 4000K, CRI >80, IP20,
white, Dali dimmable

LED ceiling- and wall-mounted luminaire, PORIO series, recessed design, as the basic lighting for commercial and residential rooms. Housing made from steel plate, white, powder-coated. Diffuser made from plastic (PMMA), opal, UV-stabilised. Operating unit can be switched or dimmed (DALI dimmer), integrated. Version with CASAMBI Bluetooth control available. DC compatible.



[More information](#)



TECHNICAL DATA

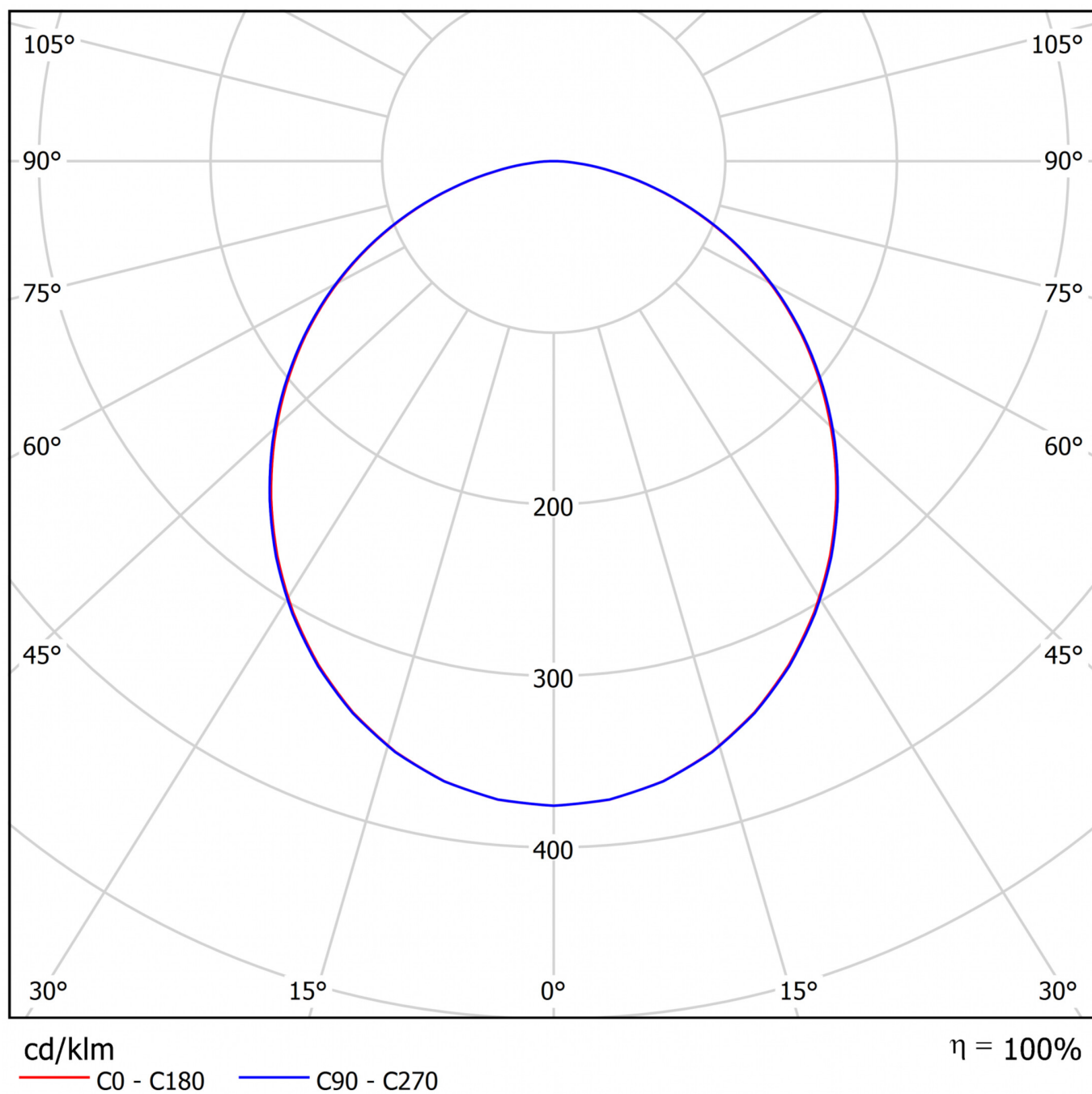
Dimensions	
Diameter	664 mm
Product dimensions Height	90 mm
Product weight	9.4 kg
Packaging dimensions	
Packaging dimensions Length	680 mm
Packaging dimensions Width	680 mm
Packaging dimensions Height	140 mm
Weight incl. packaging	9.6 kg
Color	
Color	White
Housing material	
Housing material	Aluminium
Certification	
Certification	CE
Insulation class	1
Protection type (IP)	IP20
Glow wire test	650 °C
Electrical connection	
Connection cross-section	1.5 mm ²
Type of dimming	DALI

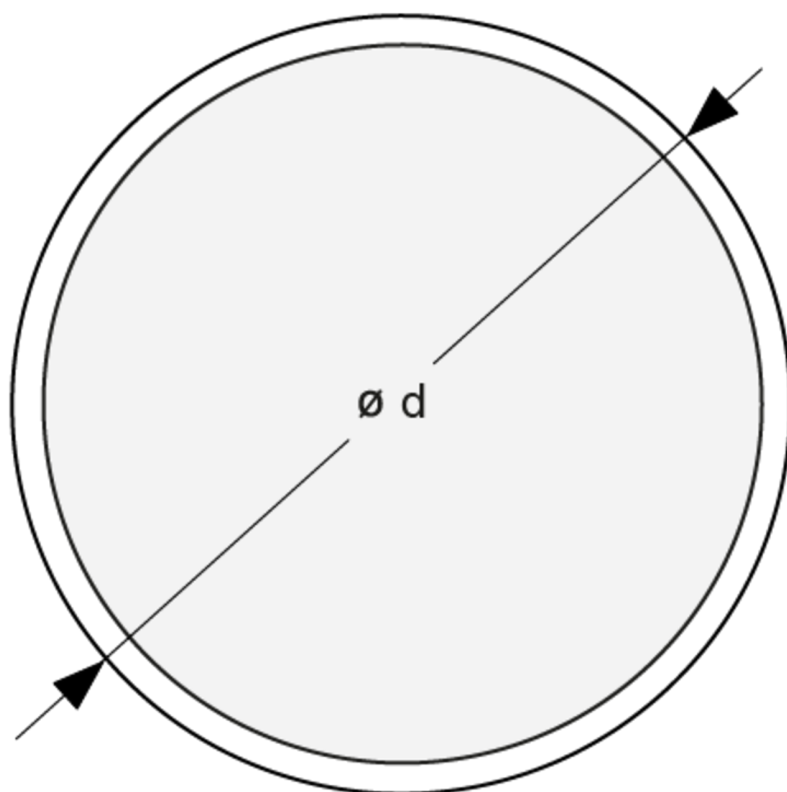
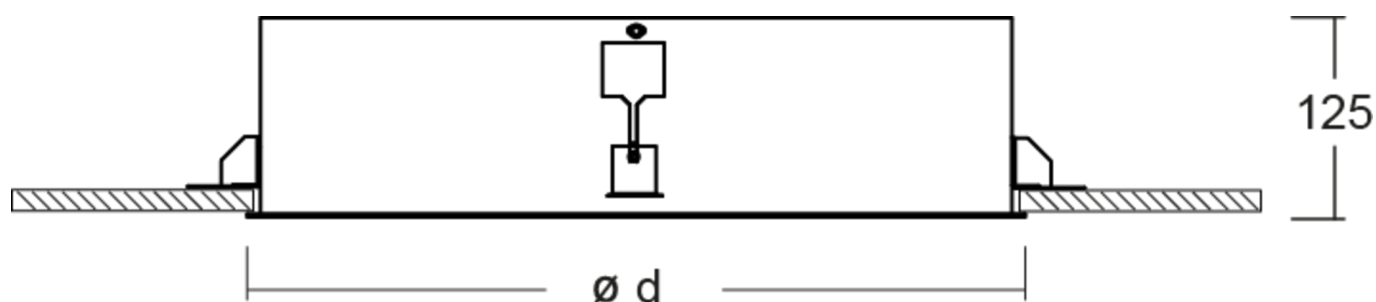


System performance	72 W
Input voltage AC	220-240V / 50-60Hz V
Starting current	34 A
Power factor	0.98 PF
Starting time	193 μ s
power supply	
Number of power supply units on LS B10A	9 Stk.
Number of power supply units on LS B16A	15 Stk.
Number of power supply units at LS C10A	15 Stk.
Number of power supply units at LS C16A	25 Stk.
DC suitability	Yes
Electrical design	with internal control gear, Dimmable
Light data	
Light source	LED
Rated luminous flux	7100 lm
Colour rendering index	> 80 Ra
Colour tolerance	3
Beam angle	87,6 °
Color temperature	4000 K
Light color	840
UGR	20.9
Service life	50000 h, L80
Light yield	99 lm/w
Temperatures	
Ambient temperature (Min)	0 °C
Ambient temperature (Max)	+25 °C
Mounting	
Mounting	Ceiling mounting



TEXT.LICHTVERTEILUNG





stand: 21.06.2024 - Subject to technical changes and errors.