



Art.-Nr: YEDDO-REDS-1701

LED recessed / surface-mounted downlight "DOALA", round, 235x15mm, 17W, 1650lm, 3000, 4000, 6000K, DIP-Switch, CRI> 80, IP20, white, switchable

Highly flexible downlight (235 x 15 mm) for recessed and surface mounting. Adjustable light colour and universally applicable for ceiling cut-outs from 65 mm to 205 mm.



LED recessed and surface-mounted downlight, DOALA series, for ceiling recesses of 65 mm to 205 mm. Housing made from aluminium, white, powder-coated. Diffuser made from PS, opal. Operating unit integrated (can be switched). Three-stage adjustment of colour temperature (3000K, 4000K, 5700K) using DIP switch. Version with CASAMBI Bluetooth control available.



More information

www.rp-group.com/en/item/YEDDO-REDS-1701



TECHNICAL DATA

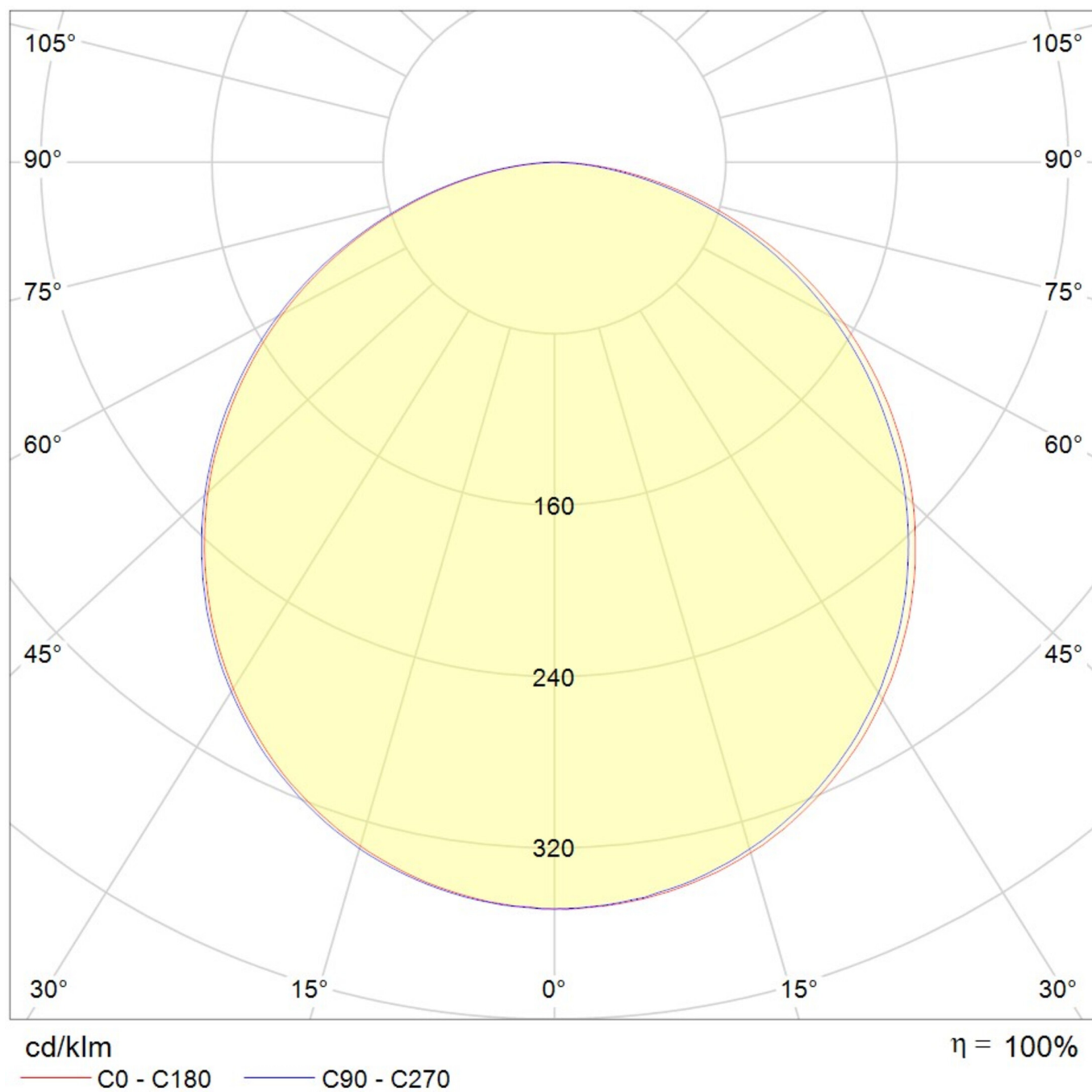
Cutout Dimensions	
Hole cut-out length	0 mm
Installation depth	50 mm
Color	
Color	White
Housing material	
Housing material	Aluminium
Certification	
Certification	CE, RoHS
Insulation class	2
Protection type (IP)	IP20
Glow wire test	650 °C
Electrical connection	
Type of dimming	TRIAC
System performance	17 W
Input voltage AC	220-240V / 50-60Hz V
Power factor	0.9 PF
power supply	

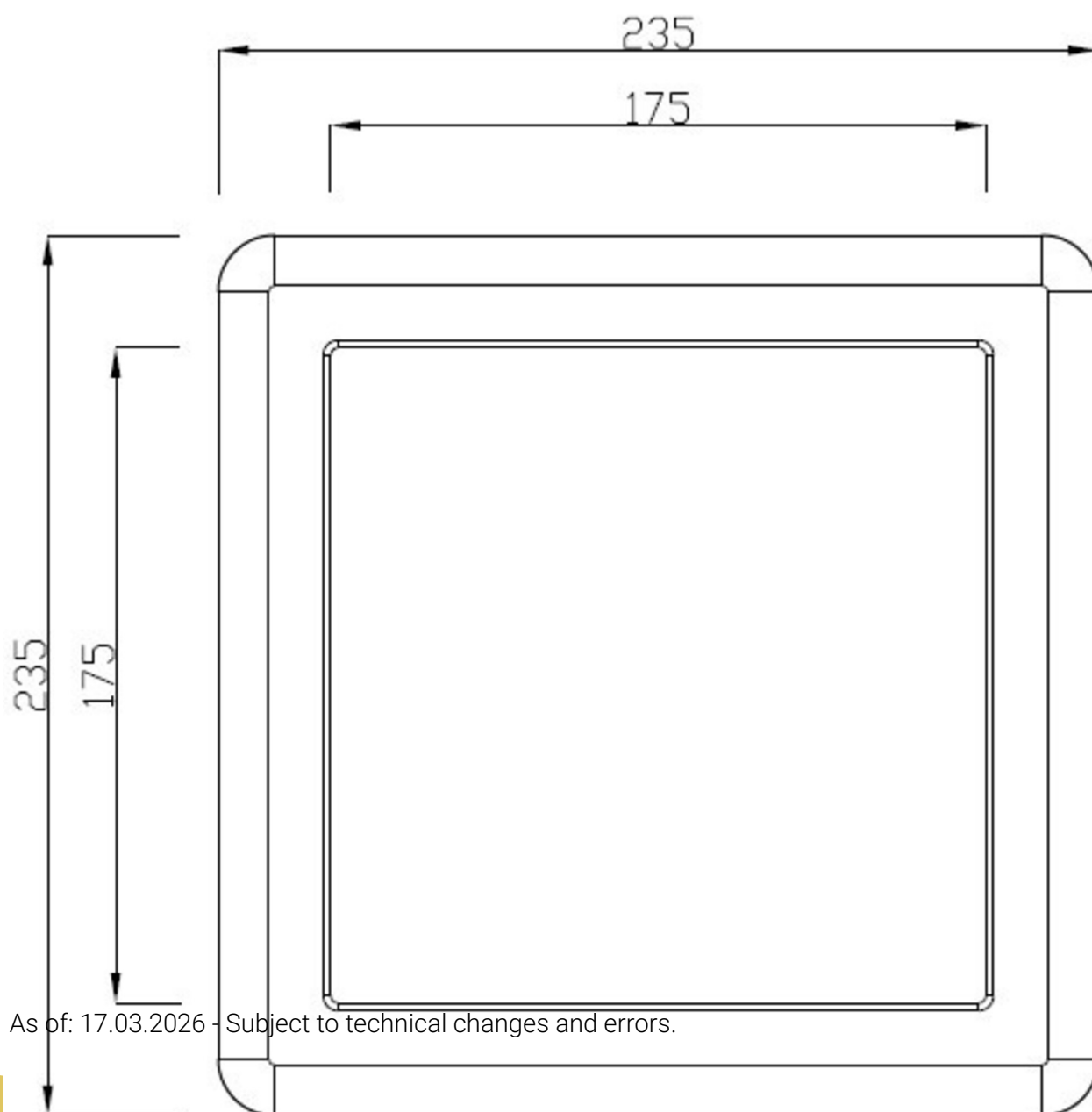
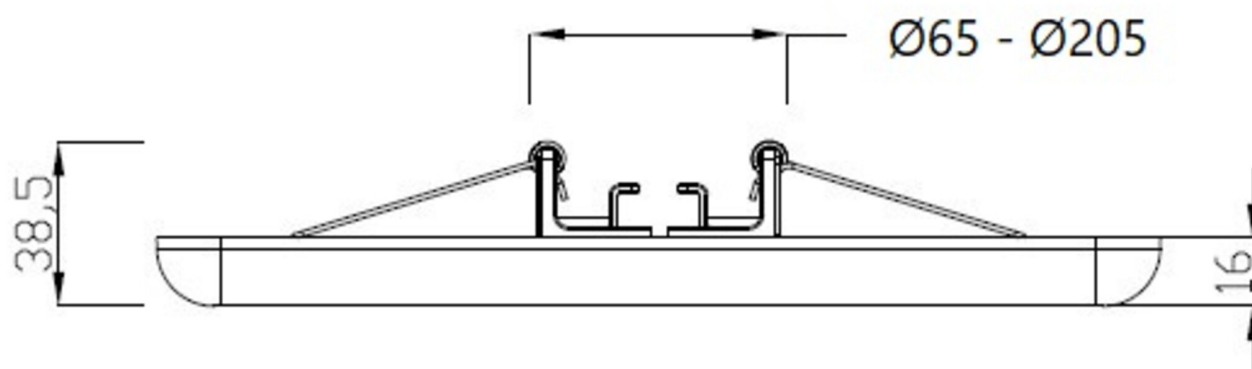


DC suitability	No
Electrical design	with internal control gear, Dimmable
Light data	
Light source	LED
Rated luminous flux	1650 lm
Colour rendering index	> 80 Ra
Colour tolerance	6
Beam angle	112 °
Color temperature	3000/4000/6000 K
Light color	830/840/860
UGR	27.5
Service life	50000 h, L80
Light yield	97 lm/w
Temperatures	
Ambient temperature (Min)	-20 °C
Ambient temperature (Max)	+45 °C
Mounting	
Mounting	Surface mounting
Dimensions	
Product dimensions Length	235 mm
Product dimensions Width	235 mm
Product dimensions Height	15 mm
Product weight	0.55 kg
Packaging dimensions	
Weight incl. packaging	0.71 kg



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As of: 17.03.2026 - Subject to technical changes and errors.