RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: YWDHU-RAWD-1701-D
LED luminaire "HUGO", wall / ceiling surface mounting, round, 400x87mm, 17W, 1900lm, 3000K, CRI >80, IP40, white, Dali dimmable

LED ceiling- and wall-mounted luminaire, HUGO series, as the basic lighting for rooms in a commercial environment and at home. Housing made from aluminium, 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
www.rp-group.com/en/item/YWDHU-RAWD-1701-D

TECHNICAL DATA

Dimensions	
Diameter	400 mm
Product dimensions Height	87 mm
Product weight	4 kg
Packaging dimensions	
Packaging dimensions Length	505 mm
Packaging dimensions Width	405 mm
Packaging dimensions Height	100 mm
Weight incl. packaging	4.2 kg
Color	
Color	white
Housing material	
Housing material	Aluminium
Certification	
Certification	CE, ENEC
Insulation class	1
Protection type (IP)	IP40
Glow wire test	650 °C
Electrical connection	
Connection cross-section	1.5 mm²

Type of dimming	DALI
System performance	17 W
Input voltage AC	220-240V / 50-60Hz V
Starting current	35 A
Power factor	0.98 PF
Starting time	170 µs
power supply	
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.
DC suitability	Yes
Electrical design	with internal control gear, Dimmable
Light data	
Light source	LED
Rated luminous flux	1900 lm
Colour rendering index	> 80 Ra
Colour tolerance	3
Beam angle	105,6/106 °
Color temperature	3000 K
Light color	830
UGR	21.9
Service life	50000 h, L80
Light yield	112 lm/w
Temperatures	
Ambient temperature (Min)	0 °C
Ambient temperature (Max)	+25 °C
Mounting	
Mounting	Ceiling

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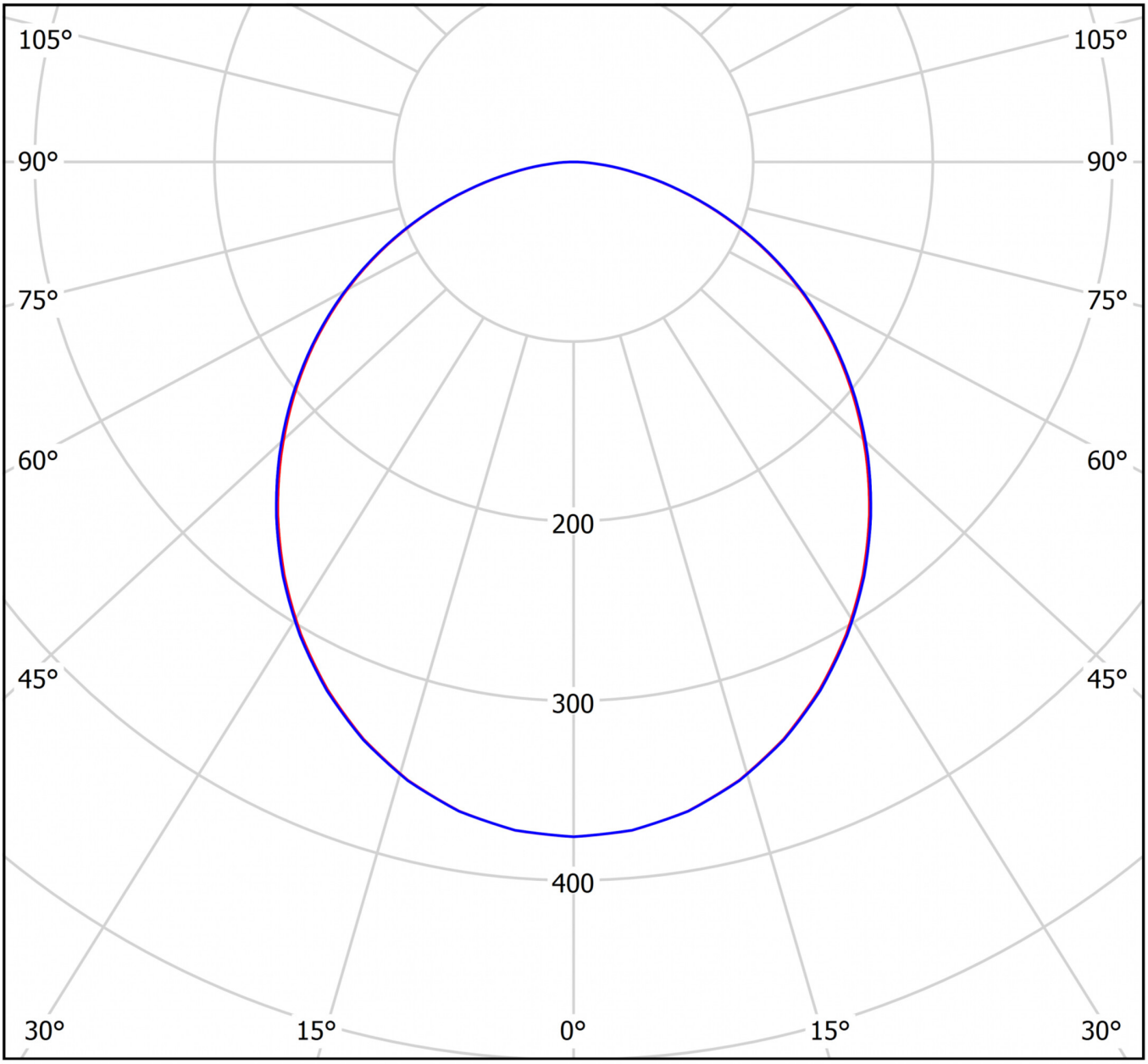
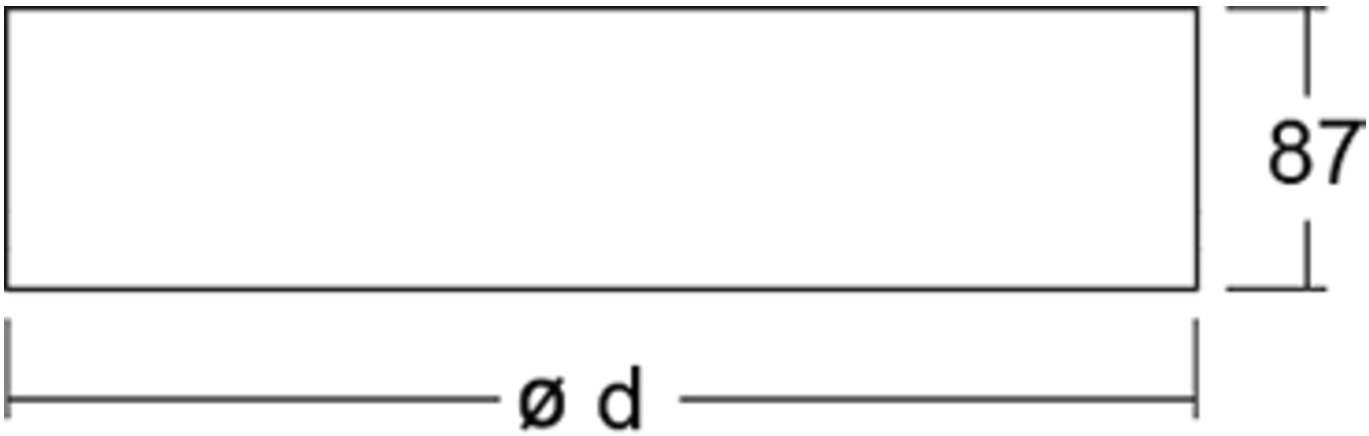
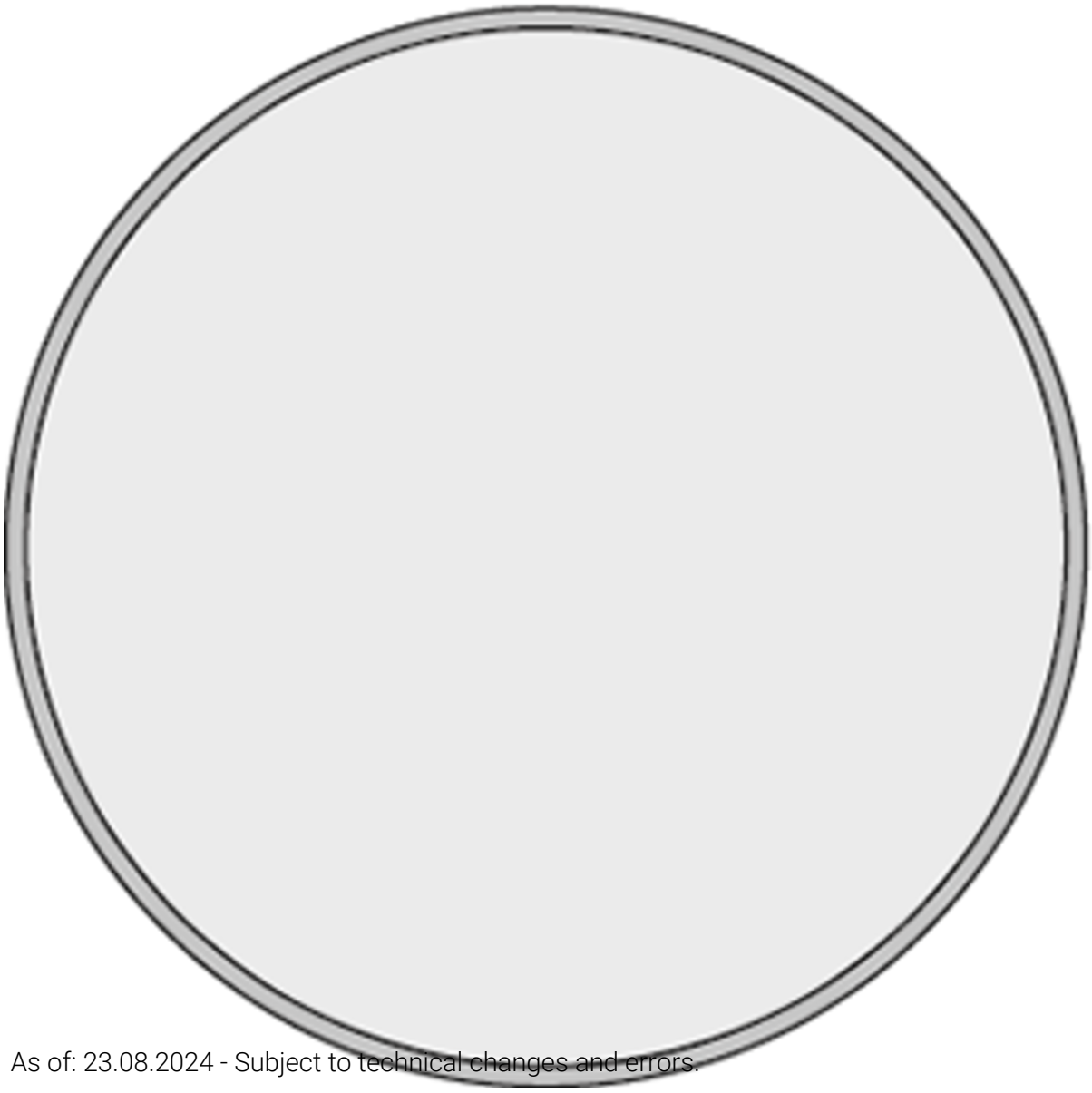


cd/klm

η = 100%

C0 - C180 C90 - C270





As of: 23.08.2024 - Subject to technical changes and errors.