RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: YWDHU-RANS-3101-D
LED luminaire "HUGO", wall / ceiling surface mounting, round, 600x87mm, 30W, 4200lm, 4000K, CRI >80, IP40, white, switchable

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-RANS-3101-D

TECHNICAL DATA

Dimensions	
Diameter	600 mm
Product dimensions Height	87 mm
Product weight	7.5 kg
Packaging dimensions	
Packaging dimensions Length	610 mm
Packaging dimensions Width	610 mm
Packaging dimensions Height	100 mm
Weight incl. packaging	7.8 kg
Color	
Color	white
Housing material	
Housing material	Aluminium
Certification	
Certification	ENEC, CE
Insulation class	1
Protection type (IP)	IP40
Glow wire test	650 °C
Electrical connection	
Connection cross-section	1.5 mm²

System performance	30 W
Input voltage AC	220-240V / 50-60Hz V
Starting current	33 A
Power factor	0.98 PF
Starting time	162 µs
power supply	
Number of power supply units on LS B10A	13 pcs.
Number of power supply units on LS B16A	21 pcs.
Number of power supply units at LS C10A	22 pcs.
Number of power supply units at LS C16A	36 pcs.
DC suitability	Yes
Electrical design	with internal control gear, Switchable
Light data	
Light source	LED
Rated luminous flux	4200 lm
Colour rendering index	> 80 Ra
Colour tolerance	3
Beam angle	105,6/106 °
Color temperature	4000 K
Light color	840
UGR	21.8
Service life	50000 h, L80
Light yield	140 lm/w
Temperatures	
Ambient temperature (Min)	0 °C
Ambient temperature (Max)	+25 °C
Mounting	
Mounting	Ceiling

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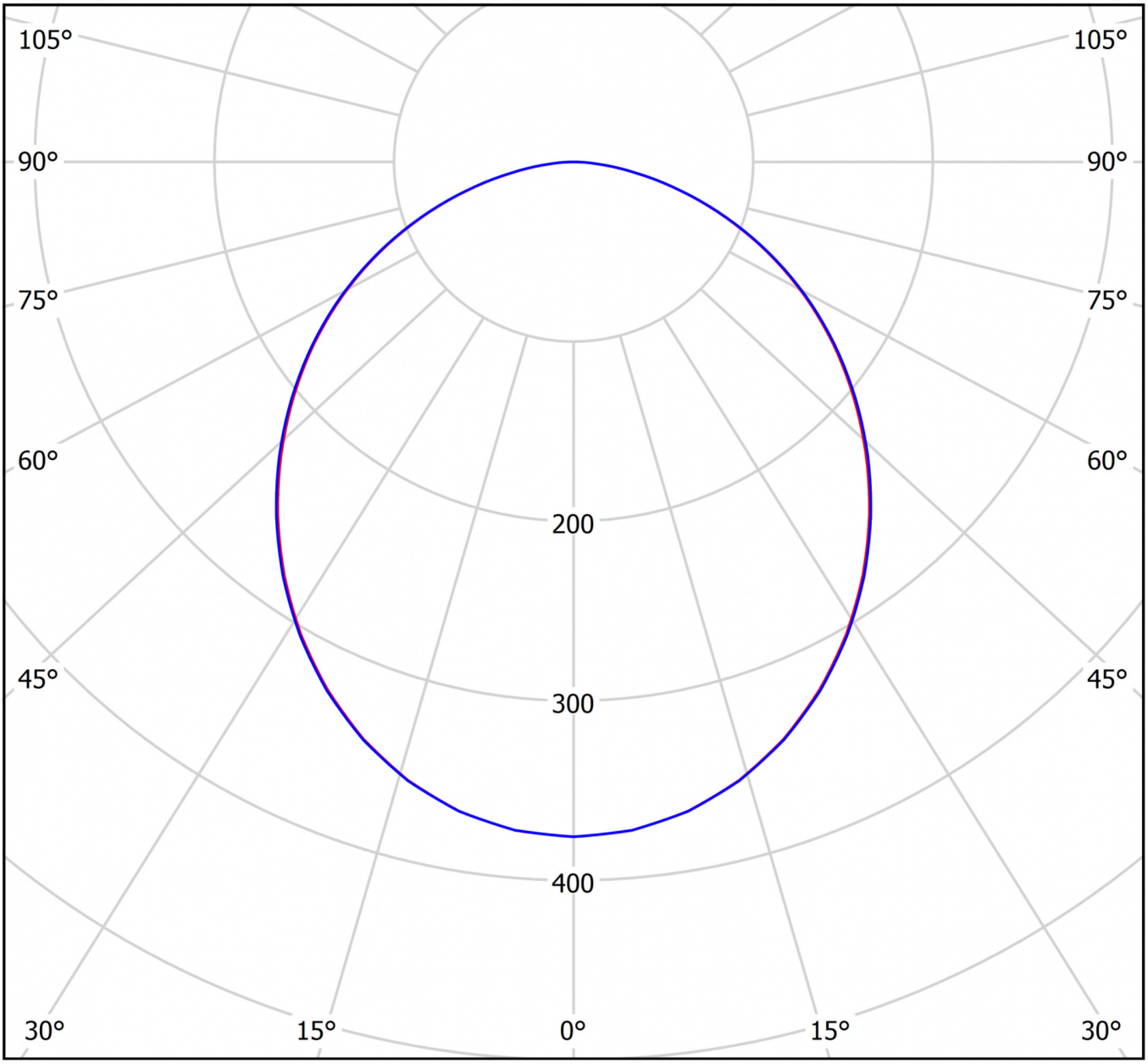
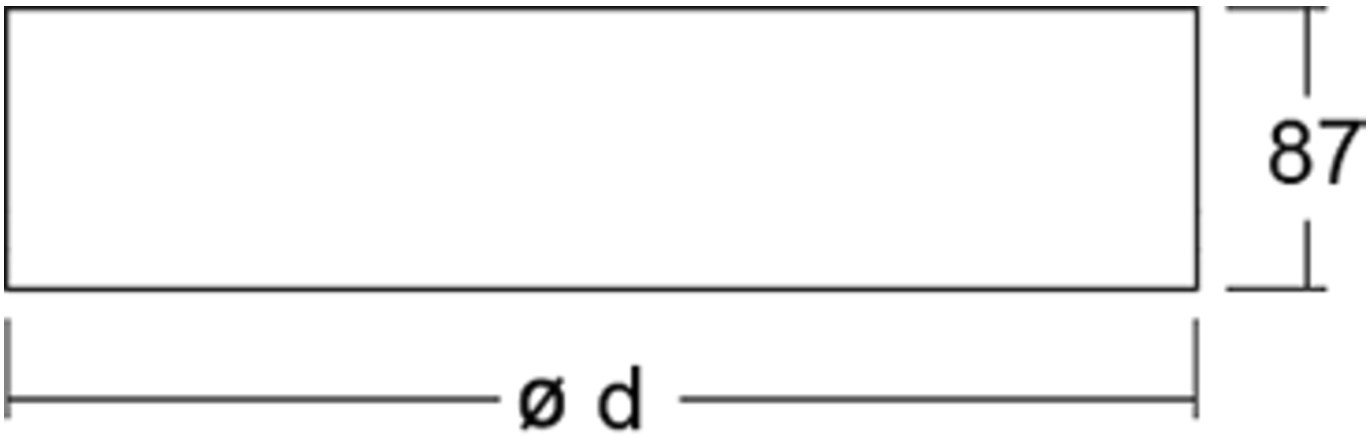
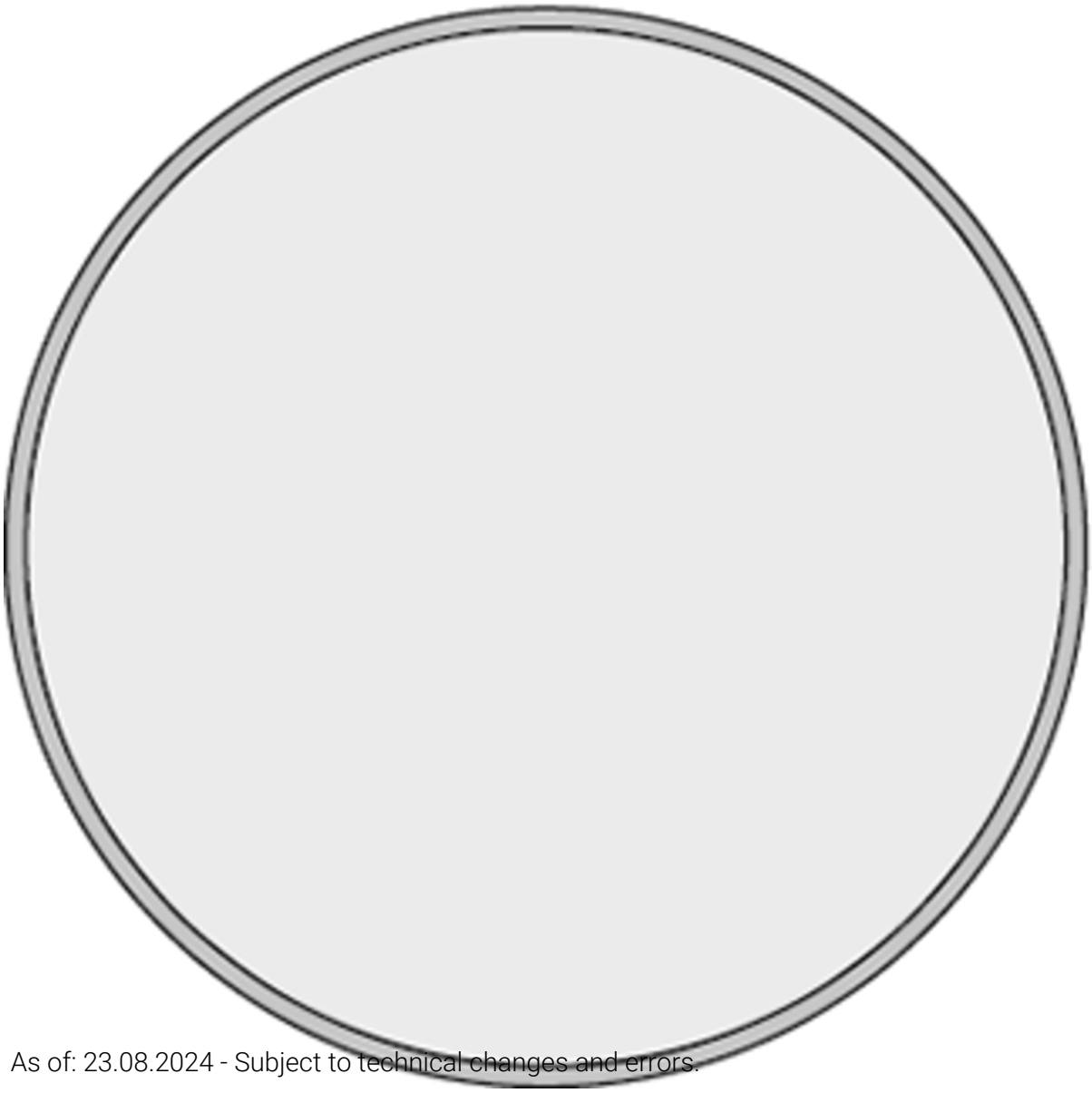


cd/klm

η = 100%

C0 - C180 C90 - C270





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