RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: YTUSW-LANS-3701
LED moisture-proof luminaire "SWIM", w-/c-surface mounting, 1270x70x70mm, 35W,

LED moisture-proof luminaire, SWIM series, IP69, IK08. The luminaire may be immersed to a depth of 10 m. Housing and side sections made from polycarbonate(PC), grey (UV- and chlorine-resistant). Opal diffuser made from PC, UV- and chlorine-resistant. Symmetric light distribution and homogeneous illumination. Feed-through wiring present. Power supply, can be switched or dimmed (DALI dimmer), integrated. NANO protection on request. Area of application: car washes, chemical industry, swimming pools etc.

More information
www.rp-group.com/en/item/YTUSW-LANS-3701

TECHNICAL DATA

Dimensions	
Product dimensions Length	1270 mm
Product dimensions Width	70 mm
Product dimensions Height	70 mm
Product weight	2.4 kg
Packaging dimensions	
Weight incl. packaging	2.9 kg
Housing material	
Housing material	Polycarbonate
Certification	
Certification	CE
Insulation class	1
Protection type (IP)	IP66
Shock resistance level (IK)	10
Electrical connection	
Connection cross-section	2.5 mm²
System performance	35 W
Input voltage AC	220-240V / 50-60Hz V
Starting current	23 A

Power factor	0.9 PF
Starting time	176 µs
power supply	
Number of power supply units at LS C16A	57 pcs.
Electrical design	with internal control gear, Switchable
Light data	
Light source	LED
Rated luminous flux	3800 lm
Colour rendering index	> 80 Ra
Colour tolerance	3
Beam angle	140 °
Color temperature	4000 K
Light color	840
UGR	25.6
Service life	70000 h, L80
Light yield	109 lm/w
Temperatures	
Ambient temperature (Min)	-20 °C
Ambient temperature (Max)	+40 °C
Mounting	
Mounting	Ceiling

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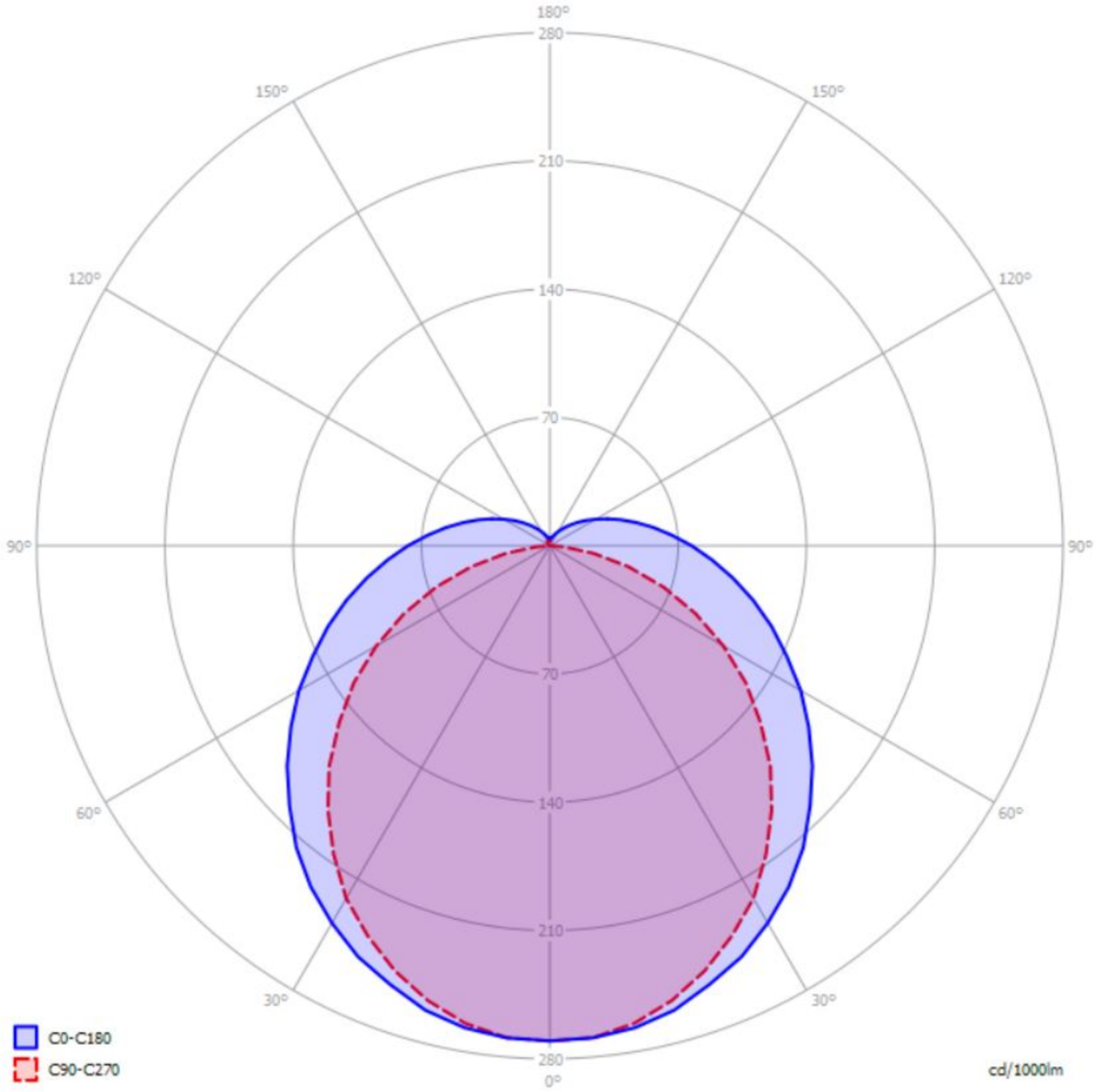

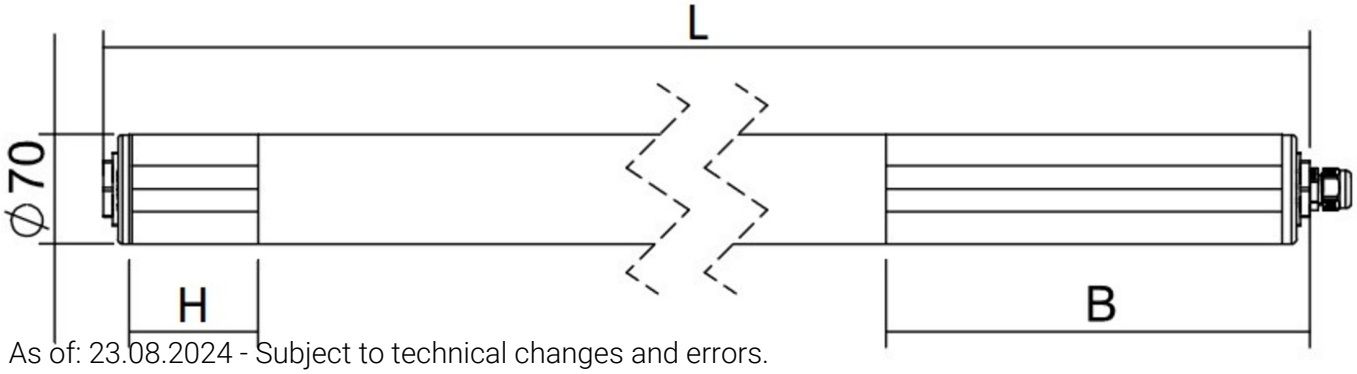

As of: 23.08.2024 - Subject to technical changes and errors.