



**Art.-Nr: YTULU-LANS-7001**  
**LED moisture-proof luminaire "LUKA", w-/c-**  
**surface mounting, 1305x192x90mm, 70W,**

LED moisture-proof luminaire, LUKA series, IP66. Resistant to ammonia and oil. Housing made from steel plate. Diffuser made from safety glass. Feed-through wiring present. Power supply, can be switched or dimmed (DALI dimmer), integrated. DC compatibility and NANO protection on request. Suitable for use in the food industry. Area of application: car washes, chemical industry, kitchens etc.



More information

[www.rp-group.com/en/item/YTULU-LANS-7001](http://www.rp-group.com/en/item/YTULU-LANS-7001)



## TECHNICAL DATA

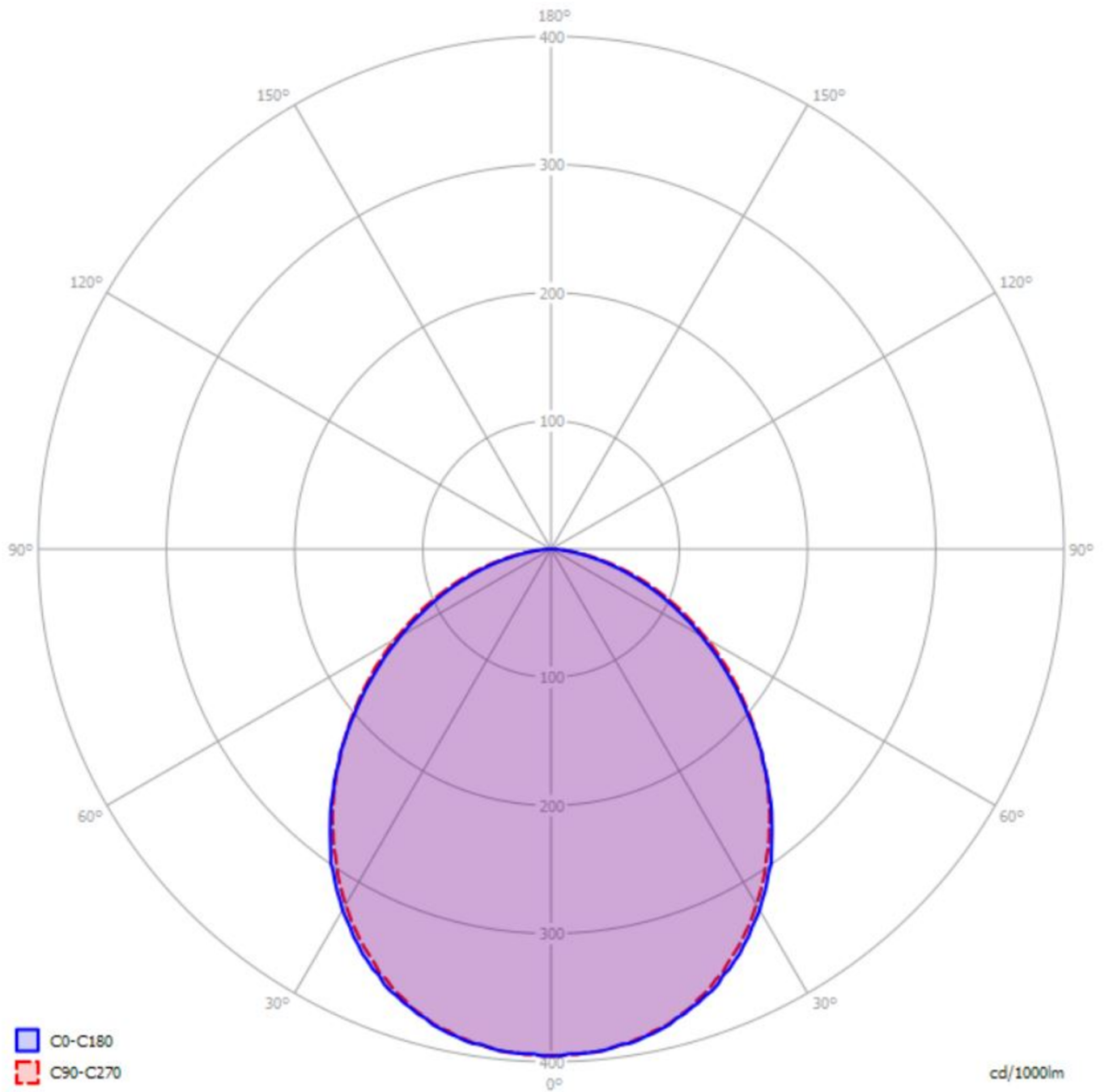
Dimensions	
Product dimensions Length	1305 mm
Product dimensions Width	192 mm
Product dimensions Height	90 mm
Product weight	6.3 kg
Packaging dimensions	
Packaging dimensions Length	1360 mm
Packaging dimensions Width	250 mm
Packaging dimensions Height	150 mm
Weight incl. packaging	7.3 kg
Color	
Color	White
Housing material	
Housing material	Steel sheet
Certification	
Certification	CE
Insulation class	1
Protection type (IP)	IP66
Electrical connection	
Connection cross-section	2.5 mm <sup>2</sup>
System performance	70 W



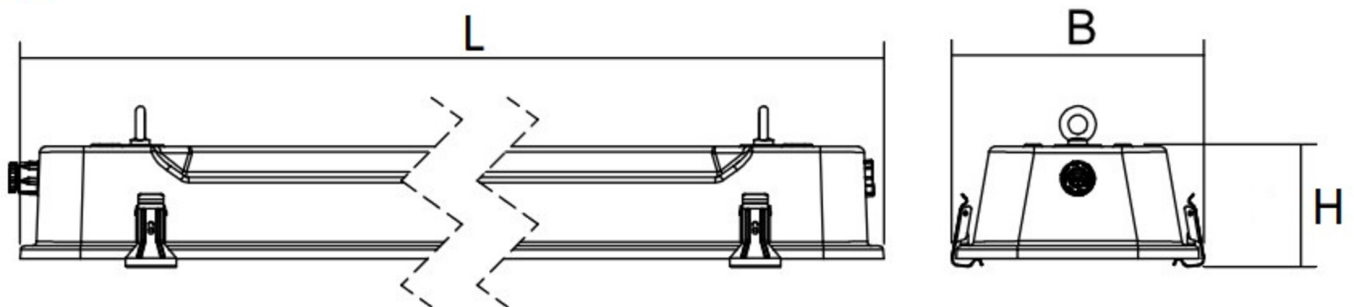
Input voltage AC	220-240V / 50-60Hz V
Starting current	29 A
Power factor	0.9 PF
Starting time	143 µs
<b>power supply</b>	
Number of power supply units at LS C16A	42 pcs.
DC suitability	Yes
Electrical design	with internal control gear, Switchable
<b>Light data</b>	
Light source	LED
Rated luminous flux	7900 lm
Colour rendering index	> 80 Ra
Colour tolerance	3
Beam angle	60 °
Color temperature	4000 K
Light color	840
UGR	21.5
Service life	70000 h, L80
Light yield	113 lm/w
<b>Temperatures</b>	
Ambient temperature (Min)	-20 °C
Ambient temperature (Max)	+45 °C
<b>Mounting</b>	
Mounting	Surface mounting



TEXT.LICHTVERTEILUNG



■ C0-C180  
■ C90-C270



As of: 10.04.2025 - Subject to technical changes and errors.