



**Art.-No.: YTULU-LANS-7001**  
**LED moisture-proof luminaire "LUKA", w-/c-**

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.



**DANE TECHNICZNE**

Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Power Factor	0,9
System power	70 W
Inrush current	29 A
Inrush current duration	143 $\mu$ s
Luminaires on C16A fuse	42 Stk.
DC Ready	Yes
Connection cross section	2,5 mm <sup>2</sup>
Electrical version	with internal operating device, switchable
CASAMBI Ready	Yes
Photometrical data	
Light source	LED
Colour temperature	4 000 K
Rated luminous flux	7 900 lm
Luminous efficacy	113 lm/W
Light colour	840
Colour rendering index (CRI)	> 80
Colour tolerance	3
Beam angle	60 °
UGR	21,5
Lifetime (h, at 25°C)	70 000 h, L80



Acceptance tests	
Certifications	CE
Protection class	I
Ingress protection (IP) rating	IP 66
Ambient temperature	-20 to +45 C°
Physical data	
Mounting method	ceiling mounted
Housing material	Steel sheet
Housing colour	white
Cover material	Security Glass
Length (L)	1 305 mm
Width (B)	192 mm
Height (H)	90 mm
Product weight	6,3 kg
Weight incl. Packaging	7,3 kg
Packaging Length (L)	1 360 mm
Packaging Width (B)	250 mm
Packaging Height (H)	150 mm



## LIGHT DISTRIBUTION

