



Art.-No.: YTULU-LANS-8401
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.



TECHNICAL DATA

Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Power Factor	0.9
System power	84 W
Inrush current	18 A
Inrush current duration	144 µs
Luminaires on C16A fuse	30 Stk.
DC Ready	Yes
Electrical version	with internal operating device, switchable
CASAMBI Ready	Yes
Photometrical data	
Light source	LED
Colour temperature	4,000 K
Rated luminous flux	9,900 lm
Luminous efficacy	118 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 +40 C°
Physical data	
Mounting method	ceiling mounted
Housing material	Steel sheet
Housing colour	white
Cover material	Security Glass
Length (L)	1,605 mm
Width (B)	192 mm
Height (H)	90 mm
Product weight	8.4 kg
Weight incl. Packaging	9.2 kg
Packaging Length (L)	1,630 mm
Packaging Width (B)	250 mm
Packaging Height (H)	150 mm



LIGHT DISTRIBUTION

