



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.



DANE TECHNICZNE

| 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

