

MICRO BALDER

Tubular LED | Indoor | Outdoor

White | Colors | RGB



Waterproof 20mm diameter LED tube for general and technical lighting. Micro Balder is a range of tubular LED Professional with high luminous intensity made of polycarbonate and stainless steel for maximum resistance.

APPLICATIONS:

- General lighting
- Lighting technical areas
- Car park lighting

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| Technical characteristics | MicroBalder48 | MicroBalder108 | MicroBalder168 | MicroBalder228 |
|------------------------------|---|----------------|----------------|----------------|
| Dimensions | 450mm | 950mm | 1450mm | 1950mm |
| Number of LEDs | 48 | 108 | 168 | 228 |
| Power | 4W | 9W | 14W | 19W |
| Luminous flux clear tube | 360lm | 800lm | 1260lm | 1710lm |
| Luminous flux diffusing tube | 216lm | 480lm | 756lm | 1026lm |
| Diameter | 20mm | | | |
| Materials | Polycarbonate and stainless steel in option | | | |
| Color temperature | 2700K 3000K 4000K 5000K 6000K | | | |
| Angle | 120° | | | |
| Life span | 50 000 hours L 70 | | | |
| operating temperature | -20° to +40°C | | | |
| IRC | Optional > 80 et > 90 | | | |
| Voltage | 24Vcc | | | |
| Optional dimming | TENSION PWM DMX | | | |
| Electrical class | Class III | | | |
| Connection | Standard cable or optional CR1-C1 | | | |
| IK | IK10 | | | |
| IP | IP67 | | | |
| Fixation | 2 stainless steel mounting brackets | | | |
| Types de Fixations | Standard Mono point Suspended | | | |
| Compliance | RoHS CE NF-EN 60598 | | | |
| Glow wire test | 850°C | | | |
| Warranty | 3 years | | | |
| Place of manufacture | France | | | |

Photometric data +/- 10%, the manufacturer reserves the right to modify the characteristics without prior notice.