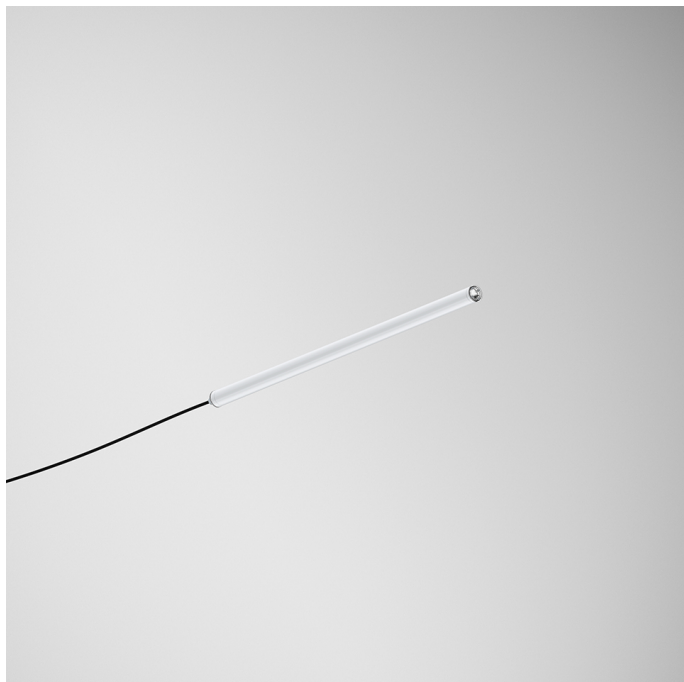


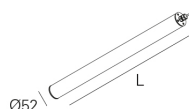
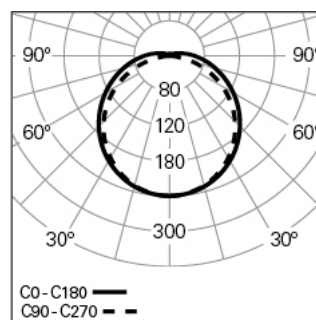
TTP 50 L1180 TOP DALI 840 LO

TUBULAR LUMINAIRES

90472L120H00000



Light distribution



L=1180mm

PRODUCT DESCRIPTION

Application Areas: Public spaces, Industry, Outside
Mounting Type: Surface mounted, Suspended, Wall mounted
Control Gear Included: Yes
Control Gear: LED driver 220-240VAC-50/60Hz

TTP 50 L1180 TOP DALI 840 LO

CHARACTERISTICS

Luminaire Type: Straight line luminaire
Luminaire Module: Individual
Insulation Class: II
Ingress Protection (IP): 68 (1,2m)
Mechanical Impact Protection (IK): 10
Ambient Temperature Range (°C):]-20, 30[
Pre-wiring / Through-wiring Included: 1,5m long H07RN-F supply cable
Fixing System: Clamp
Warranty (Years): 5
Current Supply Cable Entry Point: End cap

MATERIALS

Body Material: Polycarbonate tube
Finishing: Epoxy polyester powder coated
Colour: White (W)
Glow-wire Resistance (°C): 960

OPTICAL SYSTEM

Optical System: TOP - Opal diffuser
Light Distribution: Direct
Beam Angle (°): 124

TECHNICAL DATA

Light Source: LED
Input Power (W): 22
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,91
Luminaire Luminous Flux (lm): 3146
Luminaire Efficacy (lm/W): 143
Unified Glare Rating (UGR): <25
LED Lifetime - Rated Median Useful Life: 80.000h @ L90, B10, Ta 25°C
CCT - Correlated Colour Temperature (K): 4000
Photobiological safety according to IEC 62471: Risk group 0 - Exempt (RG0)
Colour Rendering Index (CRI): >80
Chromaticity Tolerance (MacAdam step): <3
This Product Contains a Light Source of Energy Efficiency Class: B
LED Module Forward Voltage Range (VF): 32,7
Power Supply Dimming: DALI 2
Central Battery Emergency Lighting System (VDC): 176-280
Maximum of Luminaires by Magnetic Circuit Breaker B16: <53
Inrush Current (A): 20
Pulse Duration (μs): 139

DIMENSIONS

L - Length (mm): 1180
D - Diameter (mm): Ø52
Net Weight (kg): 1.64

NOTES

- To complete the product it is necessary to order the fixation system separately;
- For suspended version it is necessary to order the suspension and the ceiling rose. Please order separately.