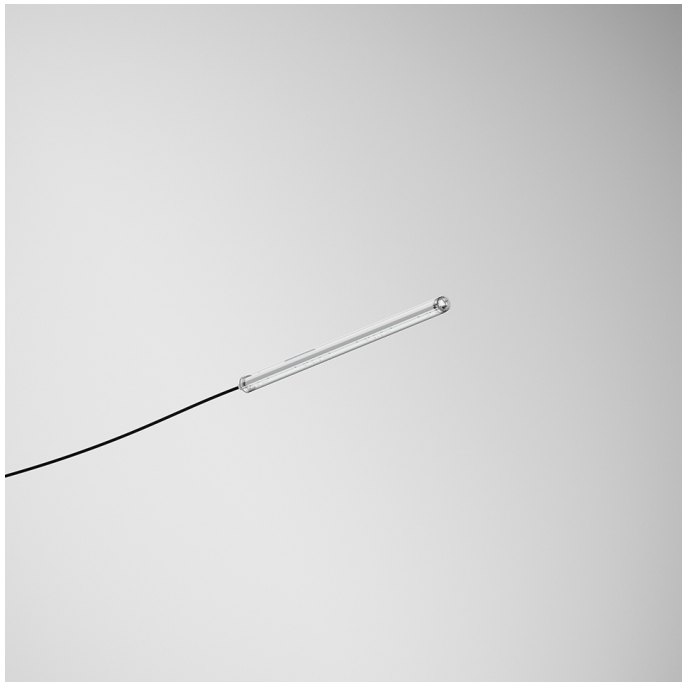


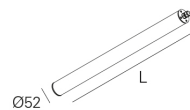
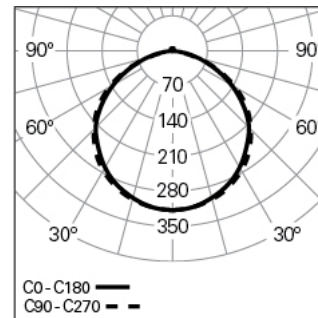
# TTP 50 L0900 TUP HF 830 HO

TUBULAR LUMINAIRES

90471L090E00300



## Light distribution



L=900mm

## 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

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### 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:** TUP - Transparent diffuser  
**Light Distribution:** Direct  
**Beam Angle (°):** 116

## TECHNICAL DATA

**Light Source:** LED  
**Input Power (W):** 40  
**Input Driver Voltage:** 220-240V-50/60Hz  
**Power Factor (λ):** 0,95  
**Luminaire Luminous Flux (lm):** 5721  
**Luminaire Efficacy (lm/W):** 143  
**Unified Glare Rating (UGR):** <28  
**LED Lifetime - Rated Median Useful Life:** 80.000h @ L90, B10, Ta 25°C  
**CCT - Correlated Colour Temperature (K):** 3000  
**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:** C  
**LED Module Forward Voltage Range (VF):** 34  
**Power Supply Dimming:** ON/OFF  
**Central Battery Emergency Lighting System (VDC):** 176-280  
**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <26  
**Inrush Current (A):** 33  
**Pulse Duration (μs):** 162

## DIMENSIONS

**L - Length (mm):** 900  
**D - Diameter (mm):** Ø52  
**Net Weight (kg):** 1.36

## 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.