INDELAGUE GROUP | **iNDELAGUE** ROXO lighting

TTP 50 L0900 TUP HF 830 HO
TUBULAR LUMINAIRES

90471L090E00300

CE | RoHS | 01 | IEC TECEE | □ | 230V/50Hz | IP 68 1.2M | IK 10 | 960°C

Light distribution

C0 - C180 —
C90 - C270 - -

Ø52   L
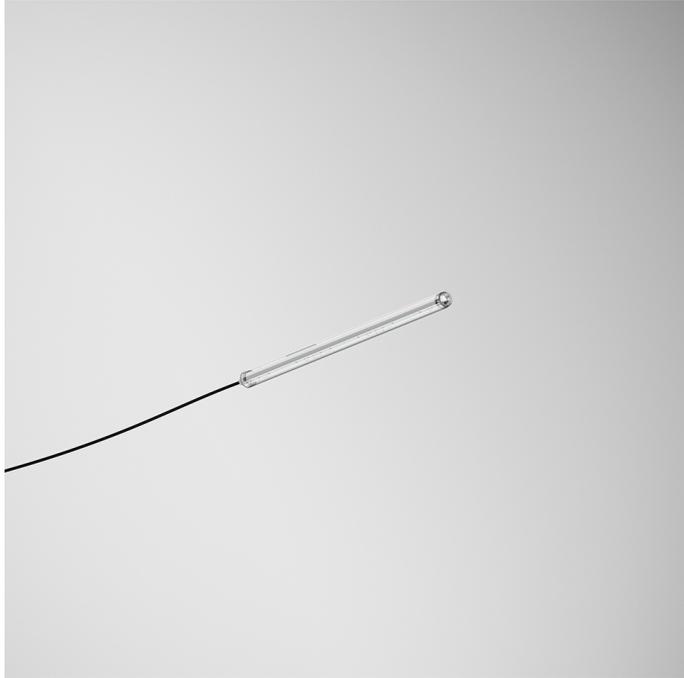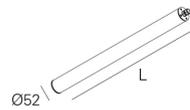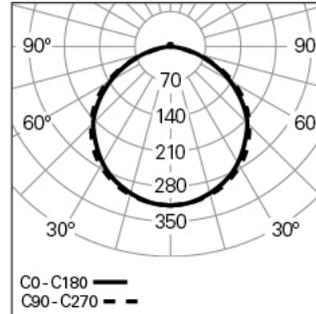
L=900mm

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.