

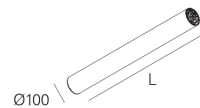
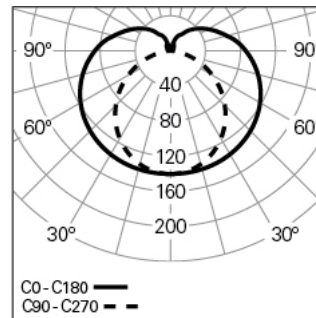
## TALEA LINE L1990 BLINE HF 840 END

### TUBULAR LUMINAIRES

90439L270E00050



#### Light distribution



L=1990mm

#### PRODUCT DESCRIPTION

**Application Areas:** Offices, Hotels and residential, Public spaces, Retail, Education, Health and care

**Mounting Type:** Surface mounted, Suspended, Wall mounted

**Control Gear Included:** Yes

**Control Gear:** LED driver 220-240VAC-50/60Hz

#### TALEA LINE L1990 BLINE HF 840 END

#### CHARACTERISTICS

**Luminaire Type:** Straight line luminaire

**Luminaire Module:** End (END)

**Insulation Class:** I

**Ingress Protection (IP):** 40

**Ambient Temperature Range (°C):** ]-5, 25[

**Warranty (Years):** 5

**Current Supply Cable Entry Point:** Back

#### MATERIALS

**Body Material:** Extruded aluminium profile

**Finishing:** Epoxy polyester powder coated

**Glow-wire Resistance (°C):** 960

#### OPTICAL SYSTEM

**Optical System:** bLINE - Opal diffuser

**Light Distribution:** Direct

**Beam Angle (°):** 205

#### TECHNICAL DATA

**Light Source:** LED

**Input Power (W):** 62

**Input Driver Voltage:** 220-240V-50/60Hz

**Power Factor (λ):** 0,94

**Luminaire Luminous Flux (lm):** 8190

**Luminaire Efficacy (lm/W):** 132

**Unified Glare Rating (UGR):** <25

**LED Lifetime - Rated Median Useful Life:** 80.000h @ L90, B10, Ta 25°C

**CCT - Correlated Colour Temperature (K):** 4000

**Colour Rendering Index (CRI):** >80

**Chromaticity Tolerance (MacAdam step):** <3

**LED Module Forward Voltage Range (VF):** 33,1

**Power Supply Dimming:** ON/OFF

**Central Battery Emergency Lighting System (VDC):** 176-280

**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <25

**Inrush Current (A):** 24

**Pulse Duration (µs):** 194

#### DIMENSIONS

**L - Length (mm):** 1990

**D - Diameter (mm):** 100

**Net Weight (kg):** 6.1

#### NOTES

- For surface mounted version it is necessary to order the fixation system separately;
- For suspended version it is necessary to order the suspension, the current supply cable and the ceiling rose. Please order separately;
- To complete the line it is necessary to order the body connector kit and the start kit. Please order separately;
- Dimensions do not include start kit. To complete the line add 8 mm to the length;
- For lengths over L1700 mm, a curvature of up to 1% is acceptable within the specified tolerance and can be corrected by adjusting the positioning of the suspension points.