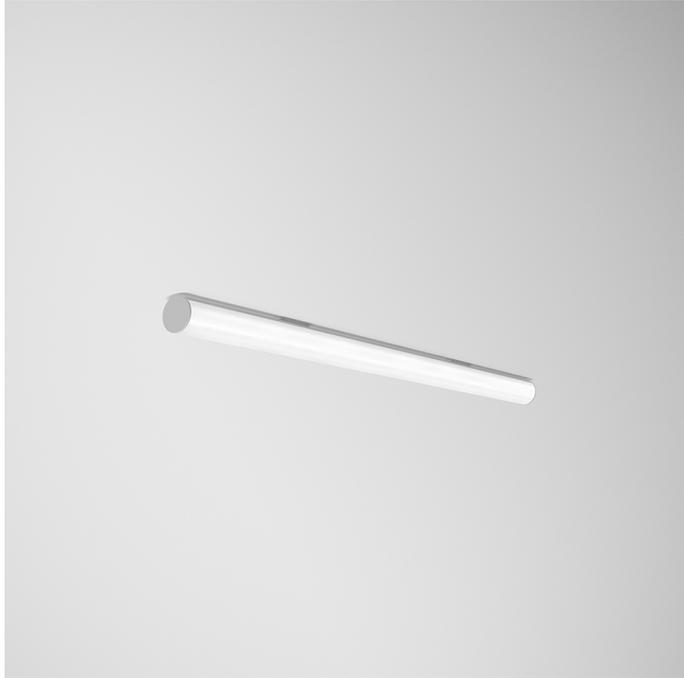
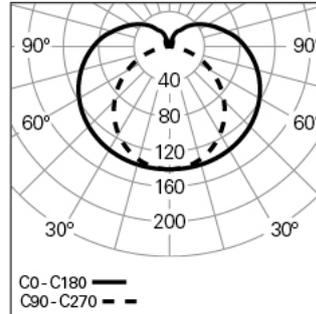


**TALEA LINE L1990 BLINE HF 840 END**  
TUBULAR LUMINAIRES

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.