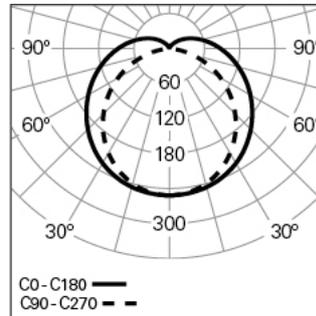


**DORIS L1572W95 PCO DALI 840 LO**  
WATERPROOF LUMINAIRES

90617L150H00000



**Light distribution**



L=1572mm

**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

**DORIS L1572W95 PCO DALI 840 LO**

**CHARACTERISTICS**

**Luminaire Type:** Straight line luminaire  
**Luminaire Module:** Individual  
**Insulation Class:** I  
**Ingress Protection (IP):** 66  
**Mechanical Impact Protection (IK):** 10  
**Ambient Temperature Range (°C):** ]-25°C, 40°C[  
**Warranty (Years):** 5  
**Current Supply Cable Entry Point:** End cap

**MATERIALS**

**Body Material:** Injected polycarbonate  
**Finishing:** Epoxy polyester powder coated  
**Glow-wire Resistance (°C):** 850

**OPTICAL SYSTEM**

**Optical System:** PCO - Opal Diffuser  
**Light Distribution:** Direct  
**Beam Angle (°):** 150

**TECHNICAL DATA**

**Light Source:** LED

**Input Power (W):** 40  
**Input Driver Voltage:** 220-240V-50/60Hz  
**Power Factor (λ):** 0,96  
**Luminaire Luminous Flux (lm):** 4840  
**Luminaire Efficacy (lm/W):** 121  
**Unified Glare Rating (UGR):** <28  
**LED Lifetime - Rated Median Useful Life:** 50.000h @ L90, B10, Ta 25°C  
**CCT - Correlated Colour Temperature (K):** 4000  
**Colour Rendering Index (CRI):** 80  
**LED Module Forward Voltage Range (VF):** 100,1  
**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):** 1572  
**W - Width (mm):** 95  
**H - Height (mm):** 111  
**Net Weight (kg):** 2.3