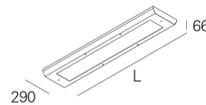
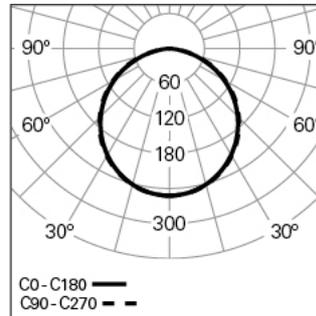


**ZLP L1650W290 DOZ DALI 840 W**  
VANDAL RESISTANT LUMINAIRES

906H2272JE40000



**Light distribution**



L=1650mm

**PRODUCT DESCRIPTION**

**Application Areas:** Offices, Hotels and residential, Public spaces, Retail, Education, Health and care  
**Mounting Type:** Surface mounted  
**Control Gear Included:** Yes  
**Control Gear:** LED driver 220-240VAC-50/60Hz

**ZLP L1650W290 DOZ DALI 840 W**

**CHARACTERISTICS**

**Luminaire Type:** Rectangular luminaire  
**Luminaire Module:** Individual  
**Insulation Class:** I  
**Ingress Protection (IP):** 65  
**Mechanical Impact Protection (IK):** 10  
**Ambient Temperature Range (°C):** ]-5, 25[  
**Warranty (Years):** 5  
**Current Supply Cable Entry Point:** Back

**MATERIALS**

**Body Material:** Steel sheet  
**Frame Material:** Steel sheet  
**Finishing:** Epoxy polyester powder coated  
**Colour:** White (W)  
**Glow-wire Resistance (°C):** 850

**OPTICAL SYSTEM**

**Optical System:** DOZ - Opal diffuser  
**Light Distribution:** Direct  
**Beam Angle (°):** 110

**TECHNICAL DATA**

**Light Source:** LED  
**Input Power (W):** 46  
**Input Driver Voltage:** 220-240V-50/60Hz  
**Power Factor (λ):** 0,97  
**Luminaire Luminous Flux (lm):** 5701  
**Luminaire Efficacy (lm/W):** 124  
**Unified Glare Rating (UGR):** <25  
**LED Lifetime - Rated Median Useful Life:** 72.000h @ L80, B10, Ta 25°C  
**CCT - Correlated Colour Temperature (K):** 4000  
**Colour Rendering Index (CRI):** >80  
**Chromaticity Tolerance (MacAdam step):** <3  
**This Product Contains a Light Source of Energy Efficiency Class:** B  
**LED Module Forward Voltage Range (VF):** 11,5  
**Power Supply Dimming:** DALI 2  
**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <21  
**Inrush Current (A):** 29  
**Pulse Duration (µs):** 155

**DIMENSIONS**

**L - Length (mm):** 1650  
**W - Width (mm):** 290  
**H - Height (mm):** 66  
**Net Weight (kg):** 18