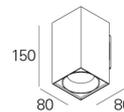
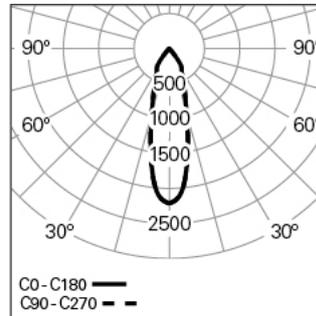


**ELI SQ /W L150 PB DALI 940 B 35° LO**  
ARCHITECTURAL LIGHTING

**90675L150HB0035**



**Light distribution**



L=80mm

**PRODUCT DESCRIPTION**

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

**ELI SQ /W L150 PB DALI 940 B 35° LO**

**CHARACTERISTICS**

**Luminaire Type:** Square downlight  
**Insulation Class:** I  
**Ingress Protection (IP):** 20  
**Ambient Temperature Range (°C):** ]-5, 25[  
**Warranty (Years):** 5  
**Current Supply Cable Entry Point:** Side

**MATERIALS**

**Body Material:** Extruded aluminium profile  
**Finishing:** Epoxy polyester powder coated  
**Colour:** Black (B)  
**Glow-wire Resistance (°C):** 650

**OPTICAL SYSTEM**

**Optical System:** Narrow - narrow beam angle  
**Light Distribution:** Direct  
**Beam Angle (°):** 27°

**TECHNICAL DATA**

**Light Source:** LED  
**Input Power (W):** 6

**Input Driver Voltage:** 220-240V-50/60Hz  
**Power Factor (λ):** 0,8  
**Luminaire Luminous Flux (lm):** 706  
**Luminaire Efficacy (lm/W):** 118  
**Unified Glare Rating (UGR):** <13  
**LED Lifetime - Rated Median Useful Life:** 66.000h @ L90, B10, Ta 25°C  
**CCT - Correlated Colour Temperature (K):** 4000  
**Photobiological safety according to IEC 62471:** Not Available  
**Colour Rendering Index (CRI):** >90  
**Chromaticity Tolerance (MacAdam step):** <3  
**This Product Contains a Light Source of Energy Efficiency Class:** E  
**LED Module Forward Voltage Range (VF):** 32,2  
**Power Supply Dimming:** DALI 2  
**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <80  
**Inrush Current (A):** 4  
**Pulse Duration (µs):** 25

**DIMENSIONS**

**L - Length (mm):** 80  
**W - Width (mm):** 80  
**H - Height (mm):** 150  
**Net Weight (kg):** 0.87