

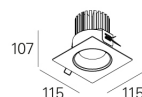
## ELI SQ /E 1 PB 940 B 35° LO

ARCHITECTURAL LIGHTING

90673L0010B0035



### Light distribution



L=115mm

### PRODUCT DESCRIPTION

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

**Mounting Type:** Recessed

**Control Gear Included:** No

### ELI SQ /E 1 PB 940 B 35° LO

#### CHARACTERISTICS

**Luminaire Type:** Square downlight

**Insulation Class:** III

**Ingress Protection (IP):** 20

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

**Ceiling Thickness (mm):** 1-25

**Warranty (Years):** 5

#### 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):** 5

**Power Factor (λ):** 1

**Luminaire Luminous Flux (lm):** 706

**Luminaire Efficacy (lm/W):** 141

**Unified Glare Rating (UGR):** <16

**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

**Input luminaire current (mA):** 150

#### DIMENSIONS

**L - Length (mm):** 115

**W - Width (mm):** 115

**H - Height (mm):** 96.5

**D - Recess Dimensions (mm):** 105

**H - Recess Height (mm):** 105

**Net Weight (kg):** 0.5

#### NOTES

- To complete the product it is necessary to order the driver separately.