

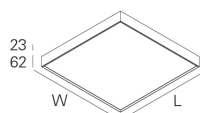
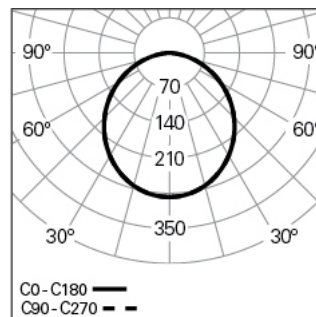
## ROFY 60 SQ L0550W550 LIGHT+ DALI K3 830 L HO

ARCHITECTURAL LIGHTING

90720L550HL3300



### Light distribution



L=550mm

### 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

### ROFY 60 SQ L0550W550 LIGHT+ DALI K3 830 L HO

#### CHARACTERISTICS

**Luminaire Type:** Square luminaire

**Luminaire Module:** Individual

**Insulation Class:** I

**Ingress Protection (IP):** 40

**Mechanical Impact Protection (IK):** 04

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

**Warranty (Years):** 5

**Current Supply Cable Entry Point:** Back

#### MATERIALS

**Body Material:** Aluminium

**Frame Material:** Extruded aluminium profile

**Finishing:** Epoxy polyester powder coated

**Colour:** Autumn (L)

**Glow-wire Resistance (°C):** 650

#### OPTICAL SYSTEM

**Optical System:** LIGHT+ - Opal diffuser

**Light Distribution:** Direct

**Beam Angle (°):** 108

### TECHNICAL DATA

**Light Source:** LED

**Input Power (W):** 46

**Input Driver Voltage:** 220-240V-50/60Hz

**Power Factor (λ):** 0,94

**Luminaire Luminous Flux (lm):** 6047

**Luminaire Efficacy (lm/W):** 131

**Emergency Unit:** 3

**Unified Glare Rating (UGR):** <22

**LED Lifetime - Rated Median Useful Life:** 80.000h @ L90, B10, Ta 25°C

**CCT - Correlated Colour Temperature (K):** 3000

**Colour Rendering Index (CRI):** >80

**Chromaticity Tolerance (MacAdam step):** <3

**This Product Contains a Light Source of Energy Efficiency Class:** C

**LED Module Forward Voltage Range (VF):** 114,4

**Power Supply Dimming:** DALI 2

**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <28

**Inrush Current (A):** 24

**Pulse Duration (μs):** 194

#### DIMENSIONS

**L - Length (mm):** 550

**W - Width (mm):** 550

**H - Height (mm):** 85

#### NOTES

- For suspended version it is necessary to order the suspension, the current supply cable and the ceiling rose. Please order separately.