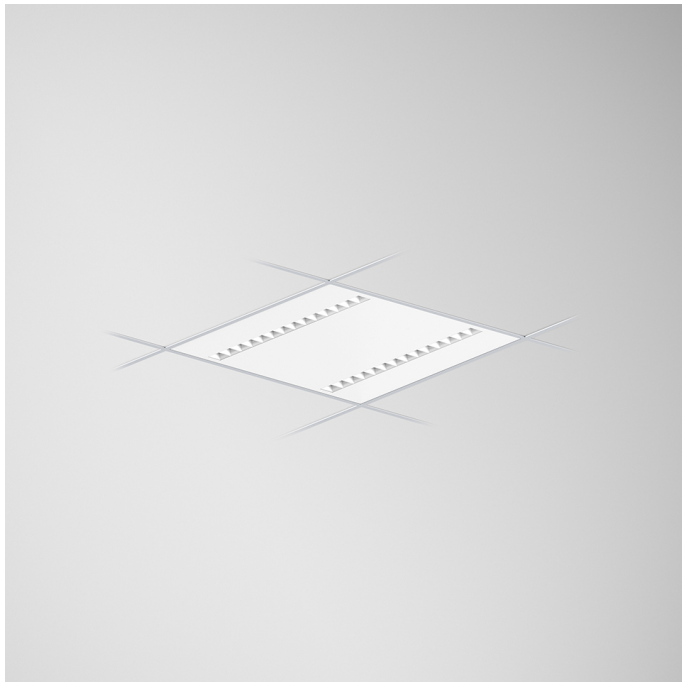


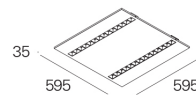
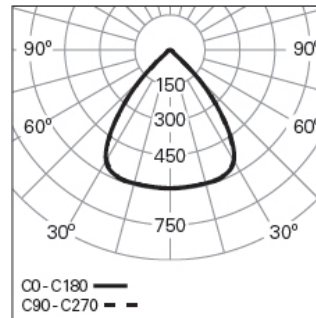
FLAT /E L60W60 BOPTICS DALI 840 W LO

TECHNICAL LIGHTING

90898Q260HW0000



Light distribution



L=595mm

PRODUCT DESCRIPTION

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

Mounting Type: Recessed

Control Gear Included: Yes

Control Gear: LED driver 220-240VAC-50/60Hz

FLAT /E L60W60 BOPTICS DALI 840 W LO

CHARACTERISTICS

Luminaire Type: Square luminaire

Luminaire Module: Individual

Insulation Class: II

Ingress Protection (IP): 20

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

Warranty (Years): 5

Current Supply Cable Entry Point: Back

MATERIALS

Body Material: Steel sheet

Finishing: Epoxy polyester powder coated

Colour: White (W)

OPTICAL SYSTEM

Optical System: bOPTICS - Symmetric reflector

Light Distribution: Direct

Beam Angle (°): 80

TECHNICAL DATA

Light Source: LED

Input Power (W): 23

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

Power Factor (λ): 0,96

Luminaire Luminous Flux (lm): 3570

Luminaire Efficacy (lm/W): 155

Unified Glare Rating (UGR): <16

LED Lifetime - Rated Median Useful Life: 80.000h @ 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: C

LED Module Forward Voltage Range (VF): 37,8

Power Supply Dimming: DALI 2

Central Battery Emergency Lighting System (VDC): 176-280

Maximum of Luminaires by Magnetic Circuit Breaker B16: <38

Inrush Current (A): 30

Pulse Duration (µs): 100

DIMENSIONS

L - Length (mm): 595

W - Width (mm): 595

H - Height (mm): 35

D - Recess Dimensions (mm): 600x600

H - Recess Height (mm): 60

Net Weight (kg): 2.4