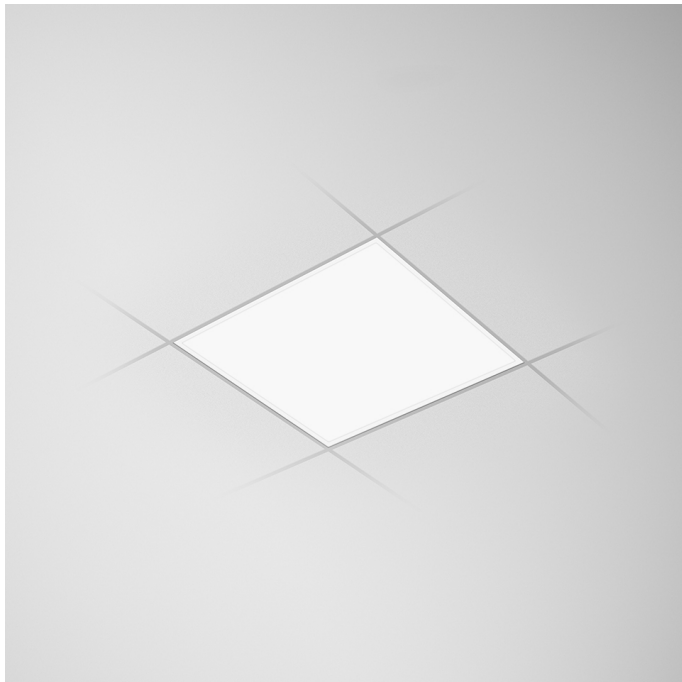
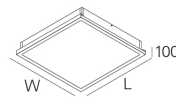
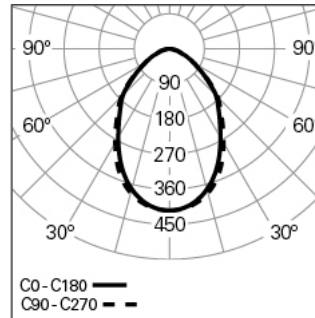


BLED IP L60W60 DAM DALI 840 W HO
TECHNICAL LIGHTING

90847L060HW0000



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

BLED IP L60W60 DAM DALI 840 W HO

CHARACTERISTICS

Luminaire Type: Square luminaire
Luminaire Module: Individual
Insulation Class: I
Ingress Protection (IP): 20/65
Mechanical Impact Protection (IK): 06
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): 650

OPTICAL SYSTEM

Optical System: DAM - Microprismatic diffuser
Light Distribution: Direct
Beam Angle (°): 80

TECHNICAL DATA

Light Source: LED
Input Power (W): 44
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,94
Luminaire Luminous Flux (lm): 5683
Luminaire Efficacy (lm/W): 129
Unified Glare Rating (UGR): <19
LED Lifetime - Rated Median Useful Life: 80.000h @ L90, 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): 32,7
Power Supply Dimming: DALI 2
Central Battery Emergency Lighting System (VDC): 176-280
Maximum of Luminaires by Magnetic Circuit Breaker B16: <25
Inrush Current (A): 37
Pulse Duration (µs): 147

DIMENSIONS

L - Length (mm): 595
W - Width (mm): 595
H - Height (mm): 100