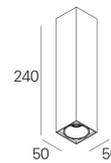
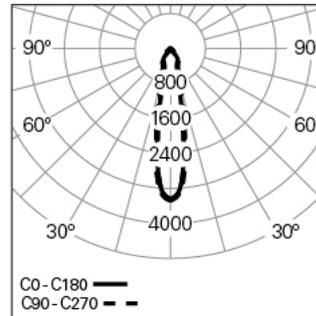


ELI 50 SQ /C L240 PB DALI 940 W 20° HO
ARCHITECTURAL LIGHTING

90688L240HW0020



Light distribution



L=50mm

PRODUCT DESCRIPTION

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

ELI 50 SQ /C L240 PB DALI 940 W 20° HO

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: Back

MATERIALS

Body Material: Extruded aluminium profile
Finishing: Epoxy polyester powder coated
Colour: White (W)
Glow-wire Resistance (°C): 850

OPTICAL SYSTEM

Optical System: PB - Shiny reflector
Light Distribution: Direct
Beam Angle (°): 20°

TECHNICAL DATA

Light Source: LED
Input Power (W): 12

Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,95
Luminaire Luminous Flux (lm): 1168
Luminaire Efficacy (lm/W): 97
Unified Glare Rating (UGR): <22
LED Lifetime - Rated Median Useful Life: 60.000h @ L80, B10, Ta 25°C
CCT - Correlated Colour Temperature (K): 4000
Colour Rendering Index (CRI): >90
Chromaticity Tolerance (MacAdam step): <3
This Product Contains a Light Source of Energy Efficiency Class: D
LED Module Forward Voltage Range (VF): 34,9
Power Supply Dimming: DALI 2
Maximum of Luminaires by Magnetic Circuit Breaker B16: <55
Inrush Current (A): 16
Pulse Duration (µs): 100

DIMENSIONS

L - Length (mm): 50
W - Width (mm): 50
H - Height (mm): 240