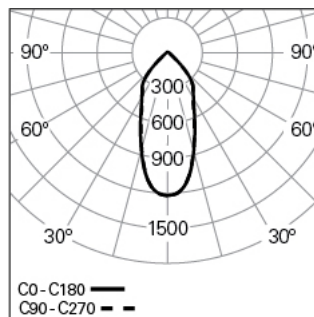


REBA 50 BOPTICS INT L0638 SPOT 2 DALI 940 B/B 50° LO**90742L002HB0AB5**

ALUMINIUM PROFILE SYSTEMS

**Light distribution**

L=638mm

PRODUCT DESCRIPTION

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

Mounting Type: Surface mounted, Suspended

Control Gear Included: No

REBA 50 BOPTICS INT L0638 SPOT 2 DALI 940 B/B 50° LO**CHARACTERISTICS**

Luminaire Type: Straight line luminaire

Luminaire Module: Individual

Insulation Class: I

Ingress Protection (IP): 20

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

Warranty (Years): 5

Current Supply Cable Entry Point: Back

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

Power Factor (λ): 0,85

Luminaire Luminous Flux (lm): 1448

Luminaire Efficacy (lm/W): 111

Unified Glare Rating (UGR): <25

LED Lifetime - Rated Median Useful Life: 86.000h @ L80, 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: D

LED Module Forward Voltage Range (VF): 33,4

Power Supply Dimming: DALI 2

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

Maximum of Luminaires by Magnetic Circuit Breaker B16: <50

Inrush Current (A): 21

Pulse Duration (µs): 115

MATERIALS

Body Material: Extruded aluminium profile

Finishing: Epoxy polyester powder coated

Colour: Black (B)/Black (B)

Glow-wire Resistance (°C): 650

DIMENSIONS

L - Length (mm): 638

W - Width (mm): 46.5

H - Height (mm): 66.5

OPTICAL SYSTEM

Optical System: PB - Shiny reflector

Light Distribution: Direct

Beam Angle (°): 43

TECHNICAL DATA

Light Source: LED

Input Power (W): 13

NOTES

- To complete the product it is necessary to order the inner profile separately;
- For suspended version it is necessary to order the suspension, the current supply cable and the ceiling rose. Please order separately.