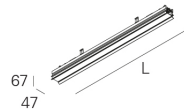
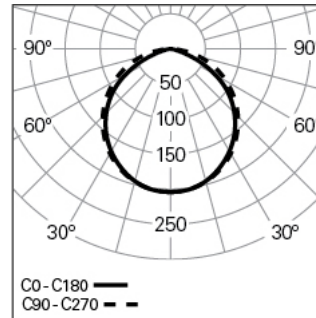


REBA 50 BOPTICS INT L2552 SYM BFLEX HF 830 G HO
ALUMINIUM PROFILE SYSTEMS

90748L008EG0300



Light distribution



L=2547mm

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 L2552 SYM BFLEX HF 830 G HO

CHARACTERISTICS

Luminaire Type: Straight line luminaire
Luminaire Module: Individual
Insulation Class: I
Ingress Protection (IP): 40
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: Grey (G)
Glow-wire Resistance (°C): 960

OPTICAL SYSTEM

Optical System: bFLEX - Opal diffuser
Light Distribution: Direct
Beam Angle (°): 113

TECHNICAL DATA

Light Source: LED
Input Power (W): 45

Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,97
Luminaire Luminous Flux (lm): 3888
Luminaire Efficacy (lm/W): 86
United Glare Rating (UGR): <25
LED Lifetime - Rated Median Useful Life: 80.000h @ L90, B10, Ta 25°C
CCT - Correlated Colour Temperature (K): 3000
Photobiological safety according to IEC 62471: Not Available
Colour Rendering Index (CRI): >80
Chromaticity Tolerance (MacAdam step): <3
LED Module Forward Voltage Range (VF): 33,7
Power Supply Dimming: ON/OFF
Central Battery Emergency Lighting System (VDC): 176-280
Maximum of Luminaires by Magnetic Circuit Breaker B16: <25
Inrush Current (A): 24
Pulse Duration (µs): 194

DIMENSIONS

L - Length (mm): 2547
W - Width (mm): 46.5
H - Height (mm): 66.5

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.