REBA 50 LITE D/I LINE L1500 BLINE DALI 830 B

90886L015HB0300

ALUMINIUM PROFILE SYSTEMS

CE · RoHS · ⏚ · 230V/50Hz · IP 40 · 850°C

Light distribution

C0 - C180 ——
C90 - C270 – –

60 | 51 | L
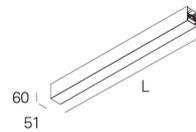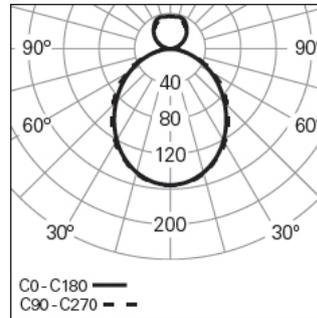
L=1402mm

PRODUCT DESCRIPTION

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

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CHARACTERISTICS

Luminaire Type: Straight line luminaire
Luminaire Module: Middle (MID)
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: Black (B)
Glow-wire Resistance (°C): 960

OPTICAL SYSTEM

Optical System: bLINE - Opal diffuser
Light Distribution: Direct / Indirect
Beam Angle (°): 101

TECHNICAL DATA

Light Source: LED

Input Power (W): 38
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,94
Luminaire Luminous Flux (lm): 3220
Luminaire Efficacy (lm/W): 85
Unified Glare Rating (UGR): <22
LED Lifetime - Rated Median Useful Life: 80.000h @ L80, B10, Ta 25°C
CCT - Correlated Colour Temperature (K): 3000
Photobiological safety according to IEC 62471: Risk group 1 - Low-risk (RG1)
Colour Rendering Index (CRI): >80
Chromaticity Tolerance (MacAdam step): <3
This Product Contains a Light Source of Energy Efficiency Class: D
LED Module Forward Voltage Range (VF): 84,7
Power Supply Dimming: DALI 2
Central Battery Emergency Lighting System (VDC): 180-280
Maximum of Luminaires by Magnetic Circuit Breaker B16: <45
Inrush Current (A): 10
Pulse Duration (μs): 50

DIMENSIONS

L - Length (mm): 1402
W - Width (mm): 51
H - Height (mm): 60
Net Weight (kg): 2.5

NOTES

• The indirect light diffuser is included on the product;
• To complete the product it is necessary to order start kit, suspension kit and power supply kit separately;
• Dimensions do not include start kit. To complete the line add 6 mm to the length.