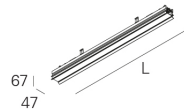
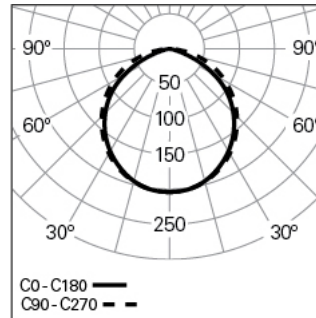


REBA 50 BOPTICS INT LINE L2871 SYM BFLEX DALI 830 B HO
ALUMINIUM PROFILE SYSTEMS

90859L009HB0300



Light distribution



L=2865mm

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 LINE L2871 SYM BFLEX DALI 830 B HO

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

TECHNICAL DATA

Light Source: LED
Input Power (W): 55

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

Power Factor (λ): 0,98

Luminaire Luminous Flux (lm): 4374

Luminaire Efficacy (lm/W): 80

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: DALI 2

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

Maximum of Luminaires by Magnetic Circuit Breaker B16: <34

Inrush Current (A): 18

Pulse Duration (µs): 180

DIMENSIONS

L - Length (mm): 2865

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.