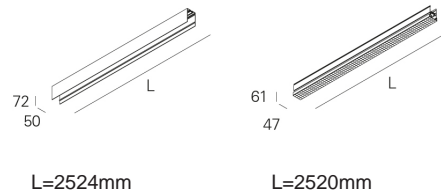
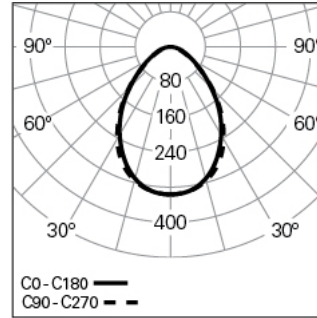


REBA 50 EXT LINE L2524 W MID
REBA 50 INT L2524 SYM BGLARE HF K3 830 HO
 ALUMINIUM PROFILE SYSTEMS

90505L0090W0000
90498L009EW3300



Light distribution



PRODUCT DESCRIPTION

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

Mounting Type: Surface mounted, Suspended

Control Gear Included: Yes

Control Gear: LED driver 220-240VAC-50/60Hz

Ingress Protection (IP): 40

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

Warranty (Years): 5

Body Material: Extruded aluminium profile

Finishing: Epoxy polyester powder coated

REBA 50 EXT LINE L2524 W MID

CHARACTERISTICS

Luminaire Type: Straight line luminaire

Luminaire Module: Middle (MID)

Current Supply Cable Entry Point: Back

MATERIALS

Body Material: Extruded aluminium profile

Finishing: Epoxy polyester powder coated

Colour: White (W)

MATERIALS

Colour: White (W)

Glow-wire Resistance (°C): 850

DIMENSIONS

L - Length (mm): 2524

W - Width (mm): 50

H - Height (mm): 72

Net Weight (kg): 2.8

OPTICAL SYSTEM

Optical System: bGLARE - Microprismatic diffuser

Light Distribution: Direct

Beam Angle (°): 81

TECHNICAL DATA

Light Source: LED

Input Power (W): 65

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

Power Factor (λ): 0,94

Luminaire Luminous Flux (lm): 6891

Luminaire Efficacy (lm/W): 106

Emergency Unit: 3

Unified Glare Rating (UGR): <22

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

This Product Contains a Light Source of Energy Efficiency Class: C

LED Module Forward Voltage (VF): 32,2

Power Supply Dimming: ON/OFF

REBA 50 INT L2524 SYM BGLARE HF K3 830 HO

CHARACTERISTICS

Luminaire Type: Straight line luminaire

Luminaire Module: Individual, Middle (MID), Start / End (SRT/END)

Insulation Class: I

REBA 50 EXT LINE L2524 W MID
REBA 50 INT L2524 SYM BGLARE HF K3 830 HO
ALUMINIUM PROFILE SYSTEMS

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Maximum of Luminaires by Magnetic Circuit Breaker B16: <12
Inrush Current (A): 24
Pulse Duration (µs): 194

DIMENSIONS

L - Length (mm): 2520
W - Width (mm): 47
H - Height (mm): 64
Net Weight (kg): 3.88

NOTES

- For suspended version it is necessary to order the suspension, the current supply cable and the ceiling rose. Please order separately;
- To complete the product it is necessary to order the start kit, through-wiring and body connector kit. Please order separately;
- Dimensions do not include start kit. To complete the line add 6 mm to the length;
- The maximum line length with 1 single feed/power point is 30000 mm.