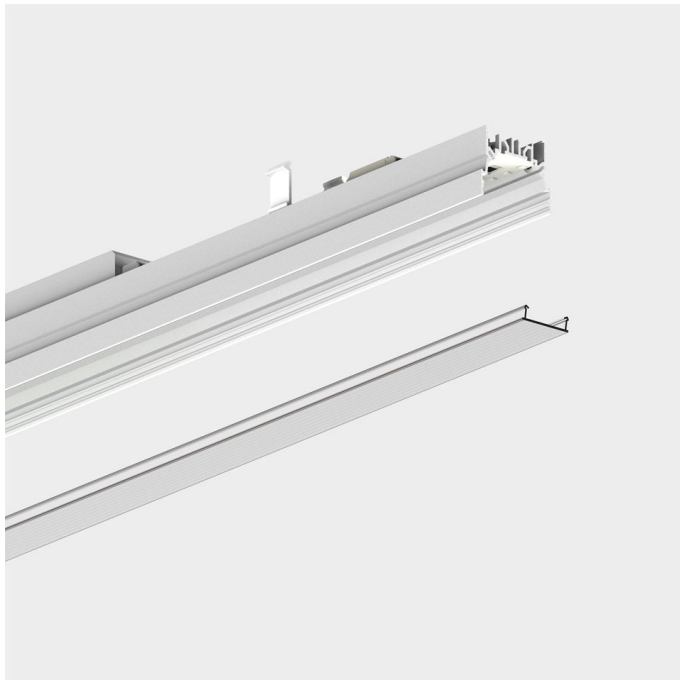


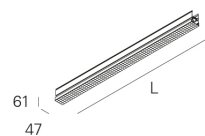
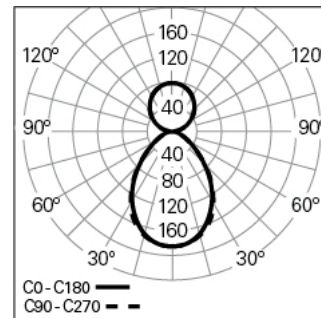
REBA 50 D/I INT L2524 SYM BGLARE DALI 840 HO

ALUMINIUM PROFILE SYSTEMS

90528L009HW0000



Light distribution



L=2520mm

PRODUCT DESCRIPTION

Application Areas: Offices, Hotels and residential, Public spaces, Retail, Education, Health and care
Mounting Type: Suspended
Control Gear Included: No

REBA 50 D/I INT L2524 SYM BGLARE DALI 840 HO

CHARACTERISTICS

Luminaire Type: Straight line luminaire
Luminaire Module: Individual, Middle (MID), Start / End (SRT/END)
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: White (W)
Glow-wire Resistance (°C): 850

OPTICAL SYSTEM

Optical System: bGLARE - Microprismatic diffuser
Light Distribution: Direct / Indirect
Beam Angle (°): 80

TECHNICAL DATA

Light Source: LED
Input Power (W): 124

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

Power Factor (λ): 0,95

Luminaire Luminous Flux (lm): 11792

Luminaire Efficacy (lm/W): 95

Unified Glare Rating (UGR): <19

LED Lifetime - Rated Median Useful Life: 80.000h @ L90, B10, Ta 25°C

CCT - Correlated Colour Temperature (K): 4000

Photobiological safety according to IEC 62471: Risk group 0 - Exempt (RG0)

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 Range (VF): 32,2

Power Supply Dimming: DALI 2

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

Maximum of Luminaires by Magnetic Circuit Breaker B16: <17

Inrush Current (A): 18

Pulse Duration (µs): 180

DIMENSIONS

L - Length (mm): 2520

W - Width (mm): 47

H - Height (mm): 64

Net Weight (kg): 4.28

NOTES

- The indirect light diffuser is included on the product;
- To complete the product it is necessary to order the inner profile, suspension kit, current supply cable and ceiling rose. Please order separately.