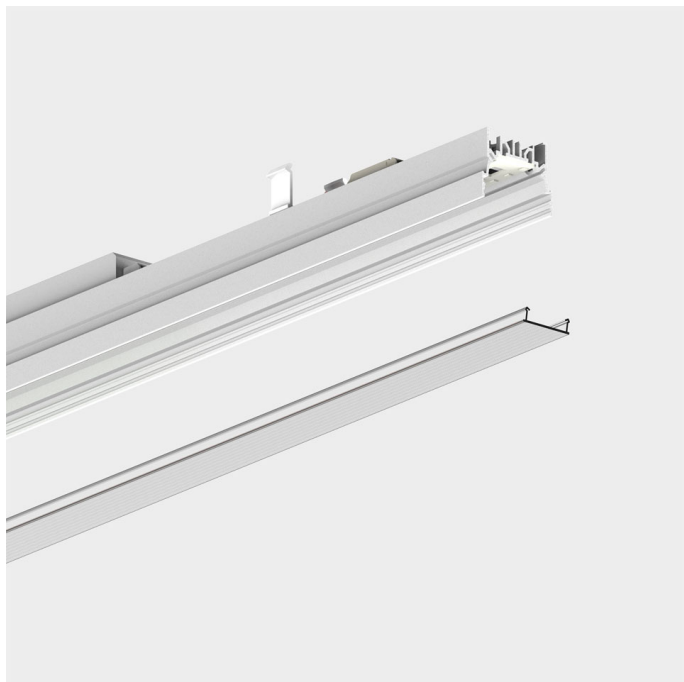
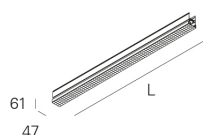
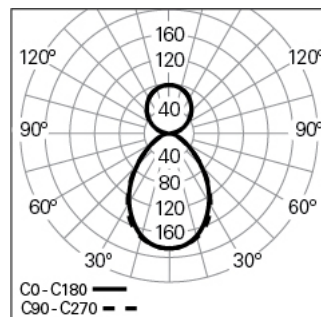


**REBA 50 D/I INT L2524 SYM BGLARE DALI 840 HO**

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.