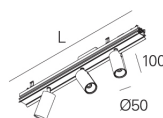
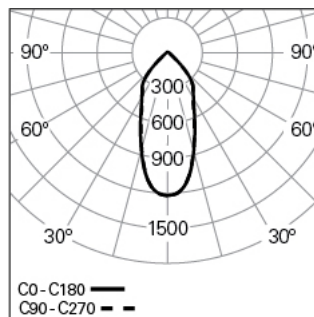


**REBA 50 BOPTICS INT L0638 SPOT 3 HF 940 B/W 50° HO****90751L002EB0AW5**

ALUMINIUM PROFILE SYSTEMS

**Light distribution**

L=638mm

**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 L0638 SPOT 3 HF 940 B/W 50° HO****CHARACTERISTICS**

**Luminaire Type:** Straight line luminaire

**Luminaire Module:** Individual

**Insulation Class:** I

**Ingress Protection (IP):** 20

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

**Warranty (Years):** 5

**Current Supply Cable Entry Point:** Back

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

**Power Factor (λ):** 0,96

**Luminaire Luminous Flux (lm):** 3431

**Luminaire Efficacy (lm/W):** 114

**Unified Glare Rating (UGR):** <28

**LED Lifetime - Rated Median Useful Life:** 86.000h @ L80, B10, Ta 25°C

**CCT - Correlated Colour Temperature (K):** 4000

**Photobiological safety according to IEC 62471:** Not Available

**Colour Rendering Index (CRI):** >90

**Chromaticity Tolerance (MacAdam step):** <3

**This Product Contains a Light Source of Energy Efficiency Class:** D

**LED Module Forward Voltage Range (VF):** 34,9

**Power Supply Dimming:** ON/OFF

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

**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <62

**Inrush Current (A):** 20

**Pulse Duration (µs):** 161

**MATERIALS**

**Body Material:** Extruded aluminium profile

**Finishing:** Epoxy polyester powder coated

**Colour:** Black (B)/White (W)

**Glow-wire Resistance (°C):** 650

**DIMENSIONS**

**L - Length (mm):** 638

**W - Width (mm):** 46.5

**H - Height (mm):** 66.5

**OPTICAL SYSTEM**

**Optical System:** PB - Shiny reflector

**Light Distribution:** Direct

**Beam Angle (°):** 43

**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.

**TECHNICAL DATA**

**Light Source:** LED

**Input Power (W):** 30