

REBA 50 BOPTICS INT L2871 SYM BOPTICS HF K3 840 W LO**90739L009EW3000**

ALUMINIUM PROFILE SYSTEMS

**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 L2871 SYM BOPTICS HF K3 840 W LO****CHARACTERISTICS****Luminaire Type:** Straight line luminaire**Luminaire Module:** Individual**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):** 650**OPTICAL SYSTEM****Optical System:** bOPTICS - Symmetric reflector**Light Distribution:** Direct**Beam Angle (°):** 45**TECHNICAL DATA****Light Source:** LED**Input Power (W):** 33**Input Driver Voltage:** 220-240V-50/60Hz**Power Factor (λ):** 0,94**Luminaire Luminous Flux (lm):** 4593**Luminaire Efficacy (lm/W):** 139**Emergency Unit:** 3**Unified Glare Rating (UGR):** <10**LED Lifetime - Rated Median Useful Life:** 80.000h @ L90, B10, Ta 25°C**CCT - Correlated Colour Temperature (K):** 4000**Colour Rendering Index (CRI):** >80**Chromaticity Tolerance (MacAdam step):** <3**LED Module Forward Voltage Range (VF):** 32,6**Power Supply Dimming:** ON/OFF**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <25**Inrush Current (A):** 24**Pulse Duration (µs):** 194**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.