

REBA 50 BOPTICS INT LINE L2233 SYM BFLEX DALI 840 W HO**90859L007HW0000**

ALUMINIUM PROFILE SYSTEMS

**Light distribution**

L=2228mm

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 LINE L2233 SYM BFLEX DALI 840 W HO****CHARACTERISTICS****Luminaire Type:** Straight line luminaire**Luminaire Module:** Middle (MID)**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):** 960**OPTICAL SYSTEM****Optical System:** bFLEX - Opal diffuser**Light Distribution:** Direct**Beam Angle (°):** 113**TECHNICAL DATA****Light Source:** LED**Input Power (W):** 43**Input Driver Voltage:** 220-240V-50/60Hz**Power Factor (λ):** 0,97**Luminaire Luminous Flux (lm):** 3561**Luminaire Efficacy (lm/W):** 83**Unified Glare Rating (UGR):** <25**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):** 33,7**Power Supply Dimming:** DALI 2**Central Battery Emergency Lighting System (VDC):** 176-280**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <34**Inrush Current (A):** 18**Pulse Duration (µs):** 180**DIMENSIONS****L - Length (mm):** 2228**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.