

REBA 50 LITE LINE L1500 BGLARE HF 830 W

ALUMINIUM PROFILE SYSTEMS

90885L015EW0300**Light distribution**

L=1402mm

PRODUCT DESCRIPTION**Application Areas:** Offices, Hotels and residential, Public spaces, Retail, Education, Health and care**Mounting Type:** Suspended**Control Gear Included:** Yes**Control Gear:** LED driver 220-240VAC-50/60Hz**REBA 50 LITE LINE L1500 BGLARE HF 830 W****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):** 850**OPTICAL SYSTEM****Optical System:** bGLARE - Microprismatic diffuser**Light Distribution:** Direct**Beam Angle (°):** 85**TECHNICAL DATA****Light Source:** LED**Input Power (W):** 19**Input Driver Voltage:** 220-240V-50/60Hz**Power Factor (λ):** 0,96**Luminaire Luminous Flux (lm):** 2046**Luminaire Efficacy (lm/W):** 108**Unified Glare Rating (UGR):** <22**LED Lifetime - Rated Median Useful Life:** 80.000h @ L80, B10, Ta 25°C**CCT - Correlated Colour Temperature (K):** 3000**Photobiological safety according to IEC 62471:** Risk group 1 - Low-risk (RG1)**Colour Rendering Index (CRI):** >80**Chromaticity Tolerance (MacAdam step):** <3**This Product Contains a Light Source of Energy Efficiency Class:** D**LED Module Forward Voltage Range (VF):** 84,7**Power Supply Dimming:** ON/OFF**Central Battery Emergency Lighting System (VDC):** 176-280**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <25**Inrush Current (A):** 25**Pulse Duration (µs):** 250**DIMENSIONS****L - Length (mm):** 1402**W - Width (mm):** 51**H - Height (mm):** 60**Net Weight (kg):** 2.4**NOTES**

- To complete the product it is necessary to order start kit, suspension kit and power supply kit separately;
- Dimensions do not include start kit. To complete the line add 6 mm to the length.