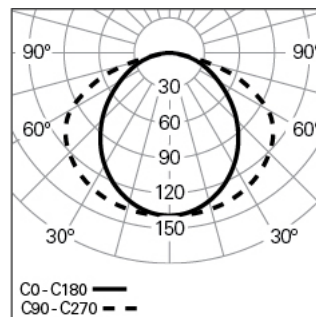


**TEI L60W60 DCS HF 830 W LO**

TECHNICAL LIGHTING

**90853L060EW0300****Light distribution**

L=595mm

**PRODUCT DESCRIPTION****Application Areas:** Offices, Hotels and residential, Public spaces, Retail, Education, Health and care**Mounting Type:** Recessed**Control Gear Included:** Yes**Control Gear:** LED driver 220-240VAC-50/60Hz**TEI L60W60 DCS HF 830 W LO****CHARACTERISTICS****Luminaire Type:** Square 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**MATERIALS****Body Material:** Steel sheet**Finishing:** Epoxy polyester powder coated**Colour:** White (W)**Glow-wire Resistance (°C):** 650**OPTICAL SYSTEM****Optical System:** DCS - Microperforated diffuser**Light Distribution:** Direct**Beam Angle (°):** 136**TECHNICAL DATA****Light Source:** LED**Input Power (W):** 29**Input Driver Voltage:** 220-240V-50/60Hz**Power Factor (λ):** 0,95**Luminaire Luminous Flux (lm):** 2124**Luminaire Efficacy (lm/W):** 73**Unified Glare Rating (UGR):** <22**LED Lifetime - Rated Median Useful Life:** 80.000h @ L90, B10, Ta 25°C**CCT - Correlated Colour Temperature (K):** 3000**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):** 34,2**Power Supply Dimming:** ON/OFF**Central Battery Emergency Lighting System (VDC):** 176-280**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <34**Inrush Current (A):** 23**Pulse Duration (µs):** 176**DIMENSIONS****L - Length (mm):** 595**W - Width (mm):** 595**H - Height (mm):** 95**D - Recess Dimensions (mm):** 578x578**H - Recess Height (mm):** 95