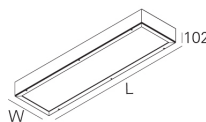
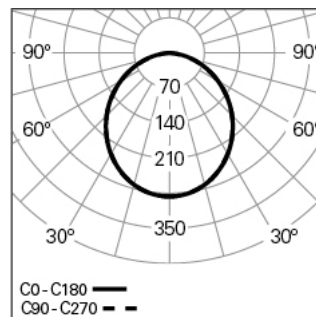


THS L12W30 LIGHT+ HF K3 840 W LO

HOSPITAL AND CLEAN ROOMS

90802L123EW3000**Light distribution**

L=1142mm

PRODUCT DESCRIPTION**Application Areas:** Offices, Hotels and residential, Public spaces, Retail, Education, Health and care**Mounting Type:** Surface mounted**Control Gear Included:** Yes**Control Gear:** LED driver 220-240VAC-50/60Hz**THS L12W30 LIGHT+ HF K3 840 W LO****CHARACTERISTICS****Luminaire Type:** Rectangular luminaire**Luminaire Module:** Individual**Insulation Class:** I**Ingress Protection (IP):** 65**Ambient Temperature Range (°C):**]5, 25[**Warranty (Years):** 5**Current Supply Cable Entry Point:** Back**MATERIALS****Body Material:** Steel sheet**Frame Material:** Extruded aluminium profile**Finishing:** Epoxy polyester powder coated**Colour:** White (W)**Glow-wire Resistance (°C):** 650**OPTICAL SYSTEM****Optical System:** LIGHT+ - Opal diffuser**Light Distribution:** Direct**Beam Angle (°):** 106**TECHNICAL DATA****Light Source:** LED**Input Power (W):** 34**Input Driver Voltage:** 220-240V-50/60Hz**Power Factor (λ):** 0,98**Luminaire Luminous Flux (lm):** 4587**Luminaire Efficacy (lm/W):** 135**Emergency Unit:** 3**Unified Glare Rating (UGR):** <22**LED Lifetime - Rated Median Useful Life:** 80.000h @ L80, B10, Ta 25°C**CCT - Correlated Colour Temperature (K):** 4000**Colour Rendering Index (CRI):** >80**Chromaticity Tolerance (MacAdam step):** <3**This Product Contains a Light Source of Energy Efficiency Class:** B**LED Module Forward Voltage Range (VF):** 21,4**Power Supply Dimming:** ON/OFF**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <35**Inrush Current (A):** 23**Pulse Duration (µs):** 140**DIMENSIONS****L - Length (mm):** 1142**W - Width (mm):** 297**H - Height (mm):** 102