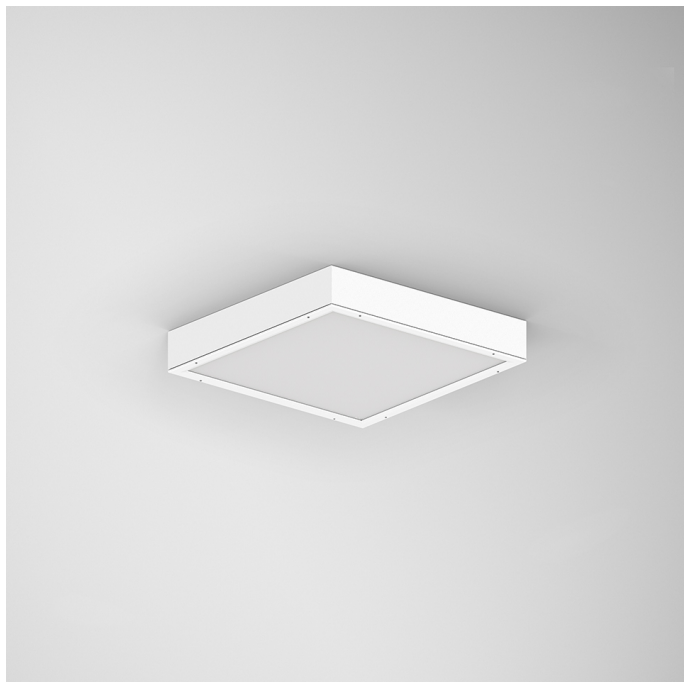
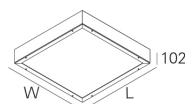
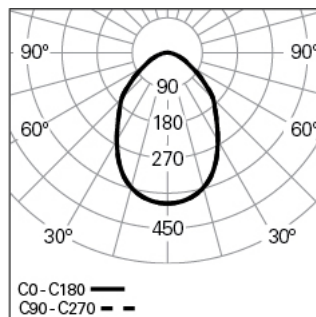


THS L60W60 DAM DALI 840 W HO

HOSPITAL AND CLEAN ROOMS

90803L066HW0000**Light distribution**

L=597mm

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 L60W60 DAM DALI 840 W HO****CHARACTERISTICS****Luminaire Type:** Square 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:** DAM - Microprismatic diffuser**Light Distribution:** Direct**Beam Angle (°):** 80**TECHNICAL DATA****Light Source:** LED**Input Power (W):** 59**Input Driver Voltage:** 220-240V-50/60Hz**Power Factor (λ):** 0,96**Luminaire Luminous Flux (lm):** 7129**Luminaire Efficacy (lm/W):** 121**Unified Glare Rating (UGR):** <19**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):** 22,2**Power Supply Dimming:** DALI 2**Central Battery Emergency Lighting System (VDC):** 176-280**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <25**Inrush Current (A):** 37**Pulse Duration (µs):** 147**DIMENSIONS****L - Length (mm):** 597**W - Width (mm):** 597**H - Height (mm):** 102