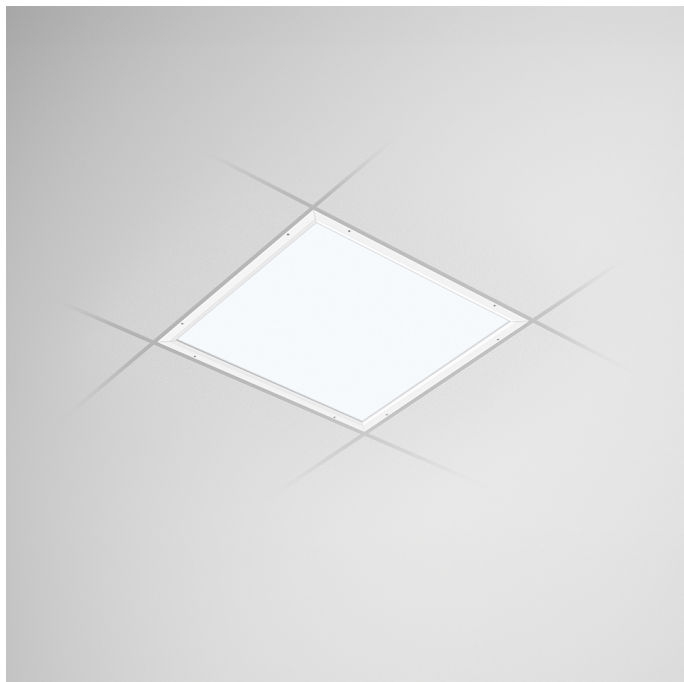
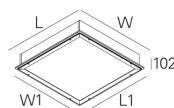
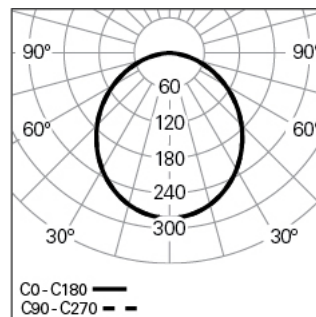


**AVT L60W60 LIGHT+ DALI 840 W HO**

HOSPITAL AND CLEAN ROOMS

**90800L066HW0000****Light distribution**

L=597mm

**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**AVT L60W60 LIGHT+ 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[**Pre-wiring / Through-wiring Included:** 1,5m long H07RN-F supply cable**Warranty (Years):** 5**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):** 59**Input Driver Voltage:** 220-240V-50/60Hz**Power Factor (λ):** 0,96**Luminaire Luminous Flux (lm):** 7638**Luminaire Efficacy (lm/W):** 129**Unified Glare Rating (UGR):** <25**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**D - Recess Dimensions (mm):** 575x575**H - Recess Height (mm):** 102