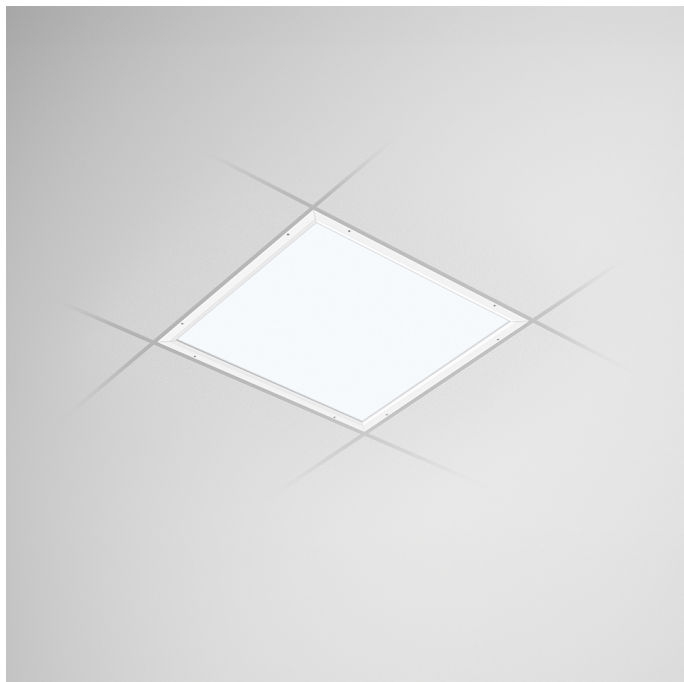
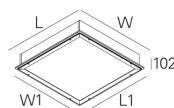
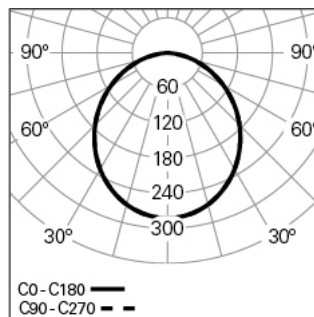


AVT L60W60 LIGHT+ DALI 840 W HO

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

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

MATERIALS

Body Material: Steel sheet

Frame Material: Extruded aluminium profile

Finishing: Epoxy polyester powder coated

Colour: White (W)

Glow-wire Resistance (°C): 650

DIMENSIONS

L - Length (mm): 597

W - Width (mm): 597

H - Height (mm): 102

D - Recess Dimensions (mm): 575x575

H - Recess Height (mm): 102

OPTICAL SYSTEM

Optical System: LIGHT+ - Opal diffuser

Light Distribution: Direct

Beam Angle (°): 106

TECHNICAL DATA