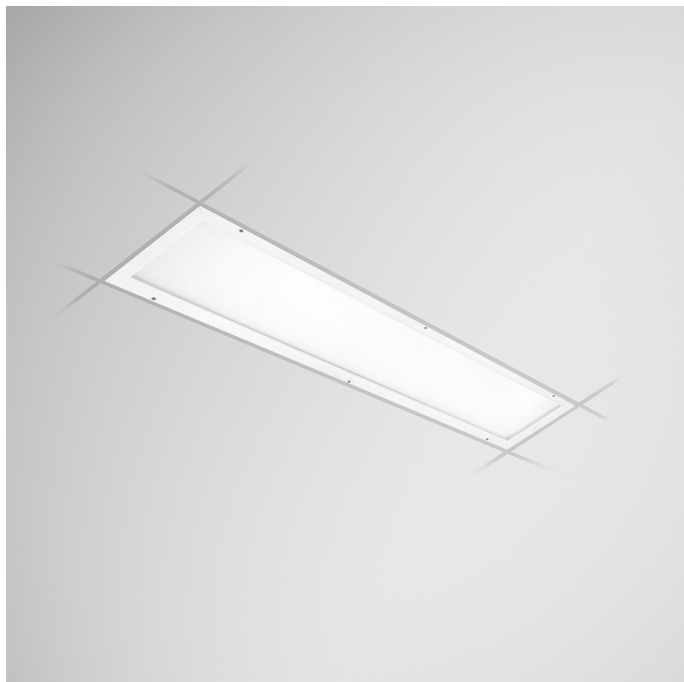
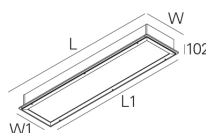
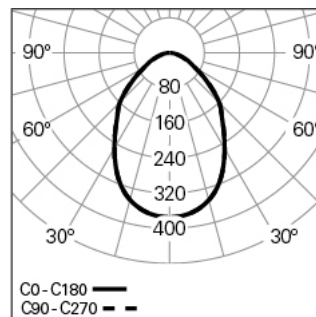


**AVT L15W30 DAM DALI K3 840 W LO**

HOSPITAL AND CLEAN ROOMS

**90797L153HW3000****Light distribution**

L=1497mm

**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 L15W30 DAM DALI 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[

**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:** DAM - Microprismatic diffuser

**Light Distribution:** Direct

**Beam Angle (°):** 80

**TECHNICAL DATA**

**Light Source:** LED

**Input Power (W):** 42

**Input Driver Voltage:** 220-240V-50/60Hz

**Power Factor (λ):** 0,96

**Luminaire Luminous Flux (lm):** 5131

**Luminaire Efficacy (lm/W):** 122

**Emergency Unit:** 3

**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):** 21,8

**Power Supply Dimming:** DALI 2

**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <28

**Inrush Current (A):** 24

**Pulse Duration (µs):** 194

**DIMENSIONS**

**L - Length (mm):** 1497

**W - Width (mm):** 297

**H - Height (mm):** 102

**D - Recess Dimensions (mm):** 1475x275

**H - Recess Height (mm):** 102