

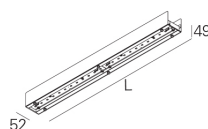
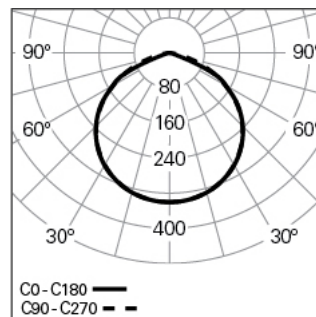
## AVL L1121 DPT HF 830 W

BATTENS AND TRACK SYSTEMS

90826L120EW0300



### Light distribution



L=1121mm

### 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

### AVL L1121 DPT HF 830 W

#### CHARACTERISTICS

**Luminaire Type:** Rectangular luminaire

**Luminaire Module:** Individual, Start (SRT), Middle (MID), End (END)

**Insulation Class:** I

**Ingress Protection (IP):** 20

**Ambient Temperature Range (°C):** ]-5, 25[

**Warranty (Years):** 5

**Current Supply Cable Entry Point:** Back

#### MATERIALS

**Body Material:** Steel sheet

**Finishing:** Epoxy polyester powder coated

**Colour:** White (W)

**Glow-wire Resistance (°C):** 650

#### OPTICAL SYSTEM

**Optical System:** DPT - Transparent diffuser

**Light Distribution:** Direct

**Beam Angle (°):** 113

#### TECHNICAL DATA

**Light Source:** LED

**Input Power (W):** 24

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

**Power Factor (λ):** 0,95

**Luminaire Luminous Flux (lm):** 3411

**Luminaire Efficacy (lm/W):** 142

**Unified Glare Rating (UGR):** <25

**LED Lifetime - Rated Median Useful Life:** 80.000h @ L80, B10, Ta 25°C

**CCT - Correlated Colour Temperature (K):** 3000

**Colour Rendering Index (CRI):** >80

**Chromaticity Tolerance (MacAdam step):** <3

**This Product Contains a Light Source of Energy Efficiency Class:** C

**LED Module Forward Voltage Range (VF):** 32,7

**Power Supply Dimming:** ON/OFF

**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <34

**Inrush Current (A):** 23

**Pulse Duration (µs):** 176

#### DIMENSIONS

**L - Length (mm):** 1121

**W - Width (mm):** 52

**H - Height (mm):** 50