

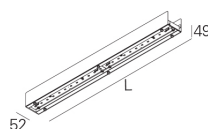
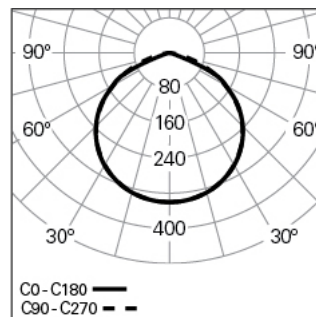
AVL L1401 DPT DALI 840 W

BATTENS AND TRACK SYSTEMS

90826L150HW0000



Light distribution



L=1401mm

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 L1401 DPT DALI 840 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): 29

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

Power Factor (λ): 0,95

Luminaire Luminous Flux (lm): 4464

Luminaire Efficacy (lm/W): 154

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: C

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

Power Supply Dimming: DALI 2

Maximum of Luminaires by Magnetic Circuit Breaker B16: <53

Inrush Current (A): 20

Pulse Duration (µs): 139

DIMENSIONS

L - Length (mm): 1401

W - Width (mm): 52

H - Height (mm): 50