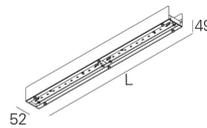
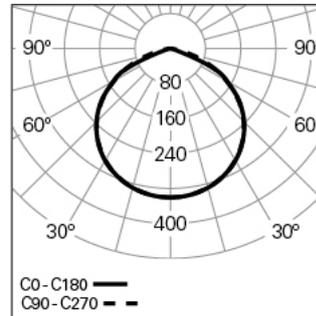


AVL L1401 DPT DALI 840 W
BATTENS AND TRACK SYSTEMS

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