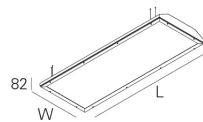
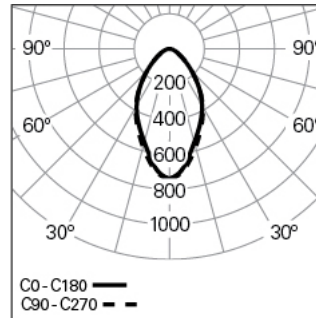


CAB L12W36 MEDIUM HF K3 840 W
HIGH BAY AND SPORTS HALL

90850L123EW3000



Light distribution



L=1250mm

PRODUCT DESCRIPTION

Application Areas: Public spaces, Retail, Industry, Arenas Desportivas
Mounting Type: Surface mounted, Suspended
Control Gear Included: Yes
Control Gear: LED driver 220-240VAC-50/60Hz

CAB L12W36 MEDIUM HF K3 840 W

CHARACTERISTICS

Luminaire Type: Rectangular luminaire
Luminaire Module: Individual
Insulation Class: I
Ingress Protection (IP): 65
Mechanical Impact Protection (IK): 09
Ambient Temperature Range (°C):]5, 25[
Warranty (Years): 5
Current Supply Cable Entry Point: Back

MATERIALS

Body Material: Steel sheet
Frame Material: Extruded aluminium profile
Finishing: Epoxy polyester powder coated
Colour: White (W)
Glow-wire Resistance (°C): 960

OPTICAL SYSTEM

Optical System: Medium - medium beam angle
Light Distribution: Direct
Beam Angle (°): 61

TECHNICAL DATA

Light Source: LED
Input Power (W): 136
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,98
Luminaire Luminous Flux (lm): 22411
Luminaire Efficacy (lm/W): 165
Emergency Unit: 3
United Glare Rating (UGR): <22
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
LED Module Forward Voltage Range (VF): 30,6
Power Supply Dimming: ON/OFF
Maximum of Luminaires by Magnetic Circuit Breaker B16: <7
Inrush Current (A): 41
Pulse Duration (µs): 236

DIMENSIONS

L - Length (mm): 1250
W - Width (mm): 365
H - Height (mm): 82
D - Recess Dimensions (mm): 1294x411
H - Recess Height (mm): 92
Net Weight (kg): 11.8

NOTES

• To complete the product it is necessary to order the fixation system separately.