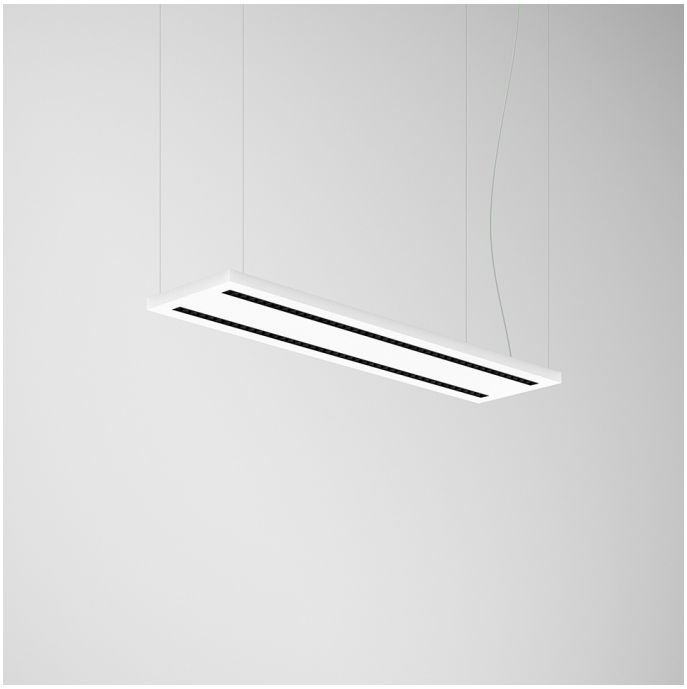
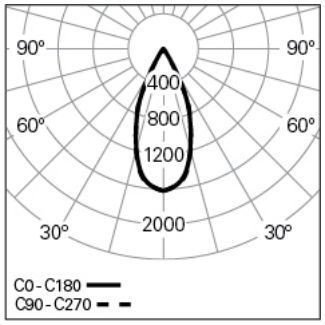
CORA L12W30 2 BOPTICS HF K3 840 W HO

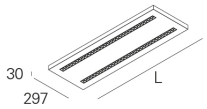
90727L212EW3000

TECHNICAL LIGHTING



Light distribution





L=1197mm

PRODUCT DESCRIPTION

Application Areas: Offices, Education, Health and care
Mounting Type: Suspended
Control Gear Included: Yes
Control Gear: LED driver 220-240VAC-50/60Hz

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CHARACTERISTICS

Luminaire Type: Rectangular luminaire
Luminaire Module: Individual
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: bOPTICS - Symmetric reflector
Light Distribution: Direct
Beam Angle (°): 44

TECHNICAL DATA

Light Source: LED
Input Power (W): 39
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,96
Luminaire Luminous Flux (lm): 5286
Luminaire Efficacy (lm/W): 136
Emergency Unit: 3
Unified Glare Rating (UGR): <10
LED Lifetime - Rated Median Useful Life: 80.000h @ L90, 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): 33,7
Power Supply Dimming: ON/OFF
Maximum of Luminaires by Magnetic Circuit Breaker B16: <25
Inrush Current (A): 24
Pulse Duration (µs): 194

DIMENSIONS

L - Length (mm): 1197
W - Width (mm): 297
H - Height (mm): 30
Net Weight (kg): 5.8

NOTES

• To complete the product it is necessary to order the suspension, the current supply cable and ceiling rose. Please order separately.

We reserve the right to make technical changes without prior notice.
Electrical/optical data is subject to a tolerance of +/-10%. The image is merely illustrative, the colour/material may not correspond to the product.