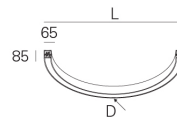
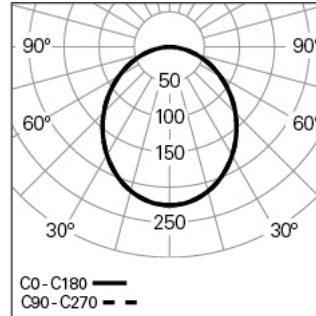


CONCEPT S 65 180° D1850 LIGHT+ HF 830 B
ARCHITECTURAL LIGHTING

90784L018EB0300



Light distribution



L=1850mm

PRODUCT DESCRIPTION

Application Areas: Architectural, Offices, Hotels and residential, Public spaces, Retail, Art and Culture, Education, Health and care
Mounting Type: Surface mounted, Suspended
Control Gear Included: Yes
Control Gear: LED driver 220-240VAC-50/60Hz

CONCEPT S 65 180° D1850 LIGHT+ HF 830 B

CHARACTERISTICS

Luminaire Type: Curved luminaire 1/2 180°
Luminaire Module: Individual, Início (SRT), Intermédio (MID), Fim (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: Extruded aluminium profile
Finishing: Epoxy polyester powder coated
Colour: Black (B)
Glow-wire Resistance (°C): 650

OPTICAL SYSTEM

Optical System: LIGHT+ - Opal diffuser
Light Distribution: Direct
Beam Angle (°): 110

TECHNICAL DATA

Light Source: LED

Input Power (W): 48
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,96
Luminaire Luminous Flux (lm): 4771
Luminaire Efficacy (lm/W): 99
Unified Glare Rating (UGR): <31
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): 16,3
Power Supply Dimming: ON/OFF
Central Battery Emergency Lighting System (VDC): 176-280
Maximum of Luminaires by Magnetic Circuit Breaker B16: <18
Inrush Current (A): 40
Pulse Duration (µs): 173

DIMENSIONS

L - Length (mm): 1850
W - Width (mm): 65
H - Height (mm): 85
D - Diameter (mm): 1850

NOTES

- To complete the product it is necessary to order the start kit, through-wiring and body connector kit. Please order separately;
- For suspended version it is necessary to order the suspension, the current supply cable and the ceiling rose. Please order separately;
- Dimensions do not include start kit. To complete the line add 4 mm to the length.