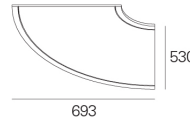
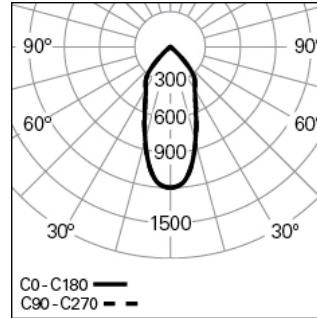


SONA V 3 90° D1200 COBALT
SONA V 3 SPOT INT DIR HF B 930 50°
 ARCHITECTURAL LIGHTING

90817V0030U0000
90823V003EB0B50



Light distribution



L=693mm

PRODUCT DESCRIPTION

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

Ambient Temperature Range (°C):]-5, 25[
Warranty (Years): 5
Current Supply Cable Entry Point: Back
Body Material: Steel sheet/Extruded aluminium profile

SONA V 3 90° D1200 COBALT

CHARACTERISTICS

Luminaire Type: Curved luminaire 1/4 90°
Luminaire Module: Individual, Start (SRT), Middle (MID), End (END)
Current Supply Cable Entry Point: Back

MATERIALS

Colour: Black (B)
Glow-wire Resistance (°C): 650

MATERIALS

Body Material: PET
Colour: Acoustic Cobalt (U)

OPTICAL SYSTEM

Optical System: PB - Shiny reflector
Light Distribution: Direct
Beam Angle (°): 43

DIMENSIONS

L - Length (mm): 693
W - Width (mm): 693
H - Height (mm): 12
Net Weight (kg): 0.8

TECHNICAL DATA

Light Source: LED
Input Power (W): 18
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,94
Luminaire Luminous Flux (lm): 2135
Luminaire Efficacy (lm/W): 119
United Glare Rating (UGR): <19
LED Lifetime - Rated Median Useful Life: 60.000h @ L80, B10, Ta 25°C
CCT - Correlated Colour Temperature (K): 3000
Colour Rendering Index (CRI): >90
Chromaticity Tolerance (MacAdam step): <3
This Product Contains a Light Source of Energy Efficiency Class: E
LED Module Forward Voltage Range (VF): 34,9
Power Supply Dimming: ON/OFF
Central Battery Emergency Lighting System (VDC): 176-280
Maximum of Luminaires by Magnetic Circuit Breaker B16: <62
Inrush Current (A): 20

SONA V 3 SPOT INT DIR HF B 930 50°

CHARACTERISTICS

Luminaire Type: Round downlight
Luminaire Module: Individual, Start (SRT), Middle (MID), End (END)
Insulation Class: I
Ingress Protection (IP): 20

SONA V 3 90° D1200 COBALT
SONA V 3 SPOT INT DIR HF B 930 50°
ARCHITECTURAL LIGHTING

90817V0030U0000
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Pulse Duration (µs): 161

DIMENSIONS

H - Height (mm): 131
D - Diameter (mm): 50
Net Weight (kg): 1.8

NOTES

- To complete the blind individual product, it is necessary to order the suspension separately;
- To complete the individual product, it is necessary to order the suspension, power cable, and power supply box separately;
- To complete the line, it is necessary to order the suspension, suspension/connection, continuous line wiring, power cable, and power supply box separately;
- To ensure total light uniformity on the ceiling in modules with indirect light, installation should be carried out at a minimum distance of 500 mm.