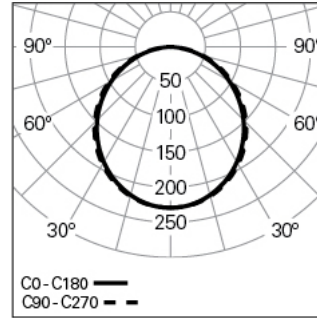


CONCEPT S 35 /E 45° RIGHT D5792 HF 840 1 MID/END
ARCHITECTURAL LIGHTING

90711R016E10098



Light distribution



L=2217mm

PRODUCT DESCRIPTION

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

CONCEPT S 35 /E 45° RIGHT D5792 HF 840 1 MID/END

CHARACTERISTICS

Luminaire Type: Curved luminaire 1/2 180°
Luminaire Module: Middle / End (MID/END)
Luminaire Orientation: Right
Insulation Class: I
Ingress Protection (IP): 40
Ambient Temperature Range (°C):]-5, 25[
Fixing System: Brackets
Ceiling Thickness (mm): 1-25
Warranty (Years): 5
Current Supply Cable Entry Point: Back

MATERIALS

Body Material: Extruded aluminium profile
Finishing: Epoxy polyester powder coated
Colour: Mist (1)
Glow-wire Resistance (°C): 960

OPTICAL SYSTEM

Optical System: bFLEX - Opal diffuser
Light Distribution: Direct
Beam Angle (°): 111

TECHNICAL DATA

Light Source: LED
Input Power (W): 68
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,98
Luminaire Luminous Flux (lm): 6602
Luminaire Efficacy (lm/W): 97
LED Lifetime - Rated Median Useful Life: 70.000h @ 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): 24V DC
Power Supply Dimming: ON/OFF
Maximum of Luminaires by Magnetic Circuit Breaker B16: <30

DIMENSIONS

L - Length (mm): 2217
W - Width (mm): 58
H - Height (mm): 99.5
D - Diameter (mm): 5792

NOTES

- To complete the product it is necessary to order the bFLEX diffuser and the start kit. Please order separately;
- To complete the product it is necessary to order the bFLEX diffuser, start kit and body connector kit. Please order separately;
- Dimensions do not include the start kit. Add 6 mm to the recessing length to complete the line;
- To obtain the cutting dimensions, see the instruction manual attached to the product or on our website;
- The noise level is 20 dB, lower than the typical ambient sound levels recorded in environments such as libraries and reading rooms.