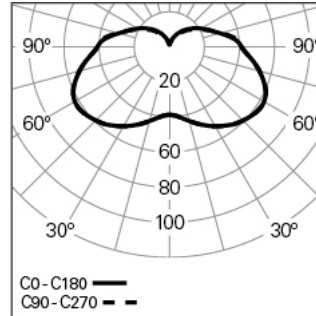


OREO /C IN/OUT D630 BLINE SWITCHDIM 927 R
ARCHITECTURAL LIGHTING

90423L630OR0200



Light distribution



PRODUCT DESCRIPTION

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

OREO /C IN/OUT D630 BLINE SWITCHDIM 927 R

CHARACTERISTICS

Luminaire Type: Circular luminaire
Insulation Class: I
Ingress Protection (IP): 40
Ambient Temperature Range (°C):]-5, 25[
Warranty (Years): 5

MATERIALS

Body Material: Extruded aluminium profile
Finishing: Epoxy polyester powder coated
Colour: Rusty chain (R)
Glow-wire Resistance (°C): 850

OPTICAL SYSTEM

Optical System: bLINE - Opal diffuser
Light Distribution: Direct

TECHNICAL DATA

Light Source: LED
Input Power (W): 49
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,96

Luminaire Luminous Flux (lm): 1587
Luminaire Efficacy (lm/W): 32
United Glare Rating (UGR): <22
LED Lifetime - Rated Median Useful Life: 60.000h @ L80, B10, Ta 25°C
CCT - Correlated Colour Temperature (K): 2700
Photobiological safety according to IEC 62471: Not Available
Colour Rendering Index (CRI): >90
Chromaticity Tolerance (MacAdam step): <3
This Product Contains a Light Source of Energy Efficiency Class: F
LED Module Forward Voltage Range (VF): 24V DC
Power Supply Dimming: DALI 2
Maximum of Luminaires by Magnetic Circuit Breaker B16: <200
Inrush Current (A): 18,8
Pulse Duration (µs): 15

DIMENSIONS

H - Height (mm): 35
D - Diameter (mm): 630

NOTES

• The noise level is 20 dB, lower than the typical ambient sound levels recorded in environments such as libraries and reading rooms.