

CONCEPT S 35 D/I 180° RIGHT D1852 DALI 840 7 MID/END**90550R020H70098**

ARCHITECTURAL LIGHTING

**Light distribution**

L=1853mm

PRODUCT DESCRIPTION

Application Areas: Architectural, Offices, Hotels and residential, Public spaces, Retail, Art and Culture, Education, Health and care

Mounting Type: Suspended

Control Gear Included: Yes

Control Gear: LED driver 220-240VAC-50/60Hz

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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[

Warranty (Years): 5

Current Supply Cable Entry Point: Back

MATERIALS

Body Material: Extruded aluminium profile

Finishing: Epoxy polyester powder coated

Colour: Copper (7)

Glow-wire Resistance (°C): 960

OPTICAL SYSTEM

Optical System: bFLEX - Opal diffuser

Light Distribution: Direct / Indirect

Beam Angle (°): 111

TECHNICAL DATA

Light Source: LED

Input Power (W): 110

Input Driver Voltage: 220-240V-50/60Hz

Power Factor (λ): 0,98

Luminaire Luminous Flux (lm): 10316

Luminaire Efficacy (lm/W): 94

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: DALI 2

Maximum of luminaires by Magnetic Circuit Breaker B16: <45

DIMENSIONS

L - Length (mm): 1853

W - Width (mm): 55

H - Height (mm): 56

D - Diameter (mm): 1853

Net Weight (kg): 8.2

NOTES

- To complete the individual product order bFLEX diffuser, start kit, current supply cable, suspension and ceiling rose. Please order separately;
- To complete the line order bFLEX diffuser, current supply cable, suspensions, start kit and body connector kit. Please order separately;
- Dimensions do not include start kit. To complete the line add 26 mm to the length;
- In order to guarantee a total uniformity of light on the ceiling, the installation must be done at a minimum distance of 500 mm;
- Create your own configurations on CONFIGURATOR.INDELAGUEGROUP.COM;
- The noise level is 20 dB, lower than the typical ambient sound levels

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recorded in environments such as libraries and reading rooms.