

CONCEPT LINEA 35 L1686 HF 840 W SRT

ARCHITECTURAL LIGHTING

90541L012EW0049**Light distribution**

L=1686mm

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 LINEA 35 L1686 HF 840 W SRT**CHARACTERISTICS**

Luminaire Type: Straight line luminaire

Luminaire Module: Start (SRT)

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: White (W)

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): 53

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

Power Factor (λ): 0,98

Luminaire Luminous Flux (lm): 4952

Luminaire Efficacy (lm/W): 93

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: <45

DIMENSIONS

L - Length (mm): 1686

W - Width (mm): 55

H - Height (mm): 56

Net Weight (kg): 4.4

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;
- 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 26 mm to the length;
- Create your own configurations on CONFIGURATOR.INDEL AGUEGROUP.COM;
- The noise level is 20 dB, lower than the typical ambient sound levels recorded in environments such as libraries and reading rooms.