

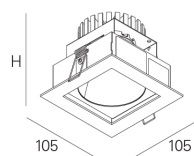
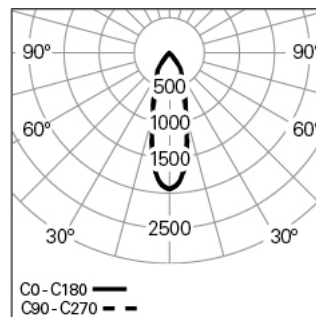
FESAL SQ IP Q105 PB TRANSP. 930 B 35° LO

ARCHITECTURAL LIGHTING

90766L00L0B0B35



Light distribution



L=105mm

PRODUCT DESCRIPTION

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

Mounting Type: Recessed

Control Gear Included: No

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CHARACTERISTICS

Luminaire Type: Square downlight

Luminaire Module: Individual

Insulation Class: III

Ingress Protection (IP): IP20/65

Ambient Temperature Range (°C):]-5, 25[

Ceiling Thickness (mm): 1-25

Warranty (Years): 5

MATERIALS

Body Material: Steel sheet

Finishing: Epoxy polyester powder coated

Colour: Black (B)

Glow-wire Resistance (°C): 650

OPTICAL SYSTEM

Optical System: PB - Shiny reflector

Light Distribution: Direct

Beam Angle (°): 29

TECHNICAL DATA

Light Source: LED

Input Power (W): 7

Power Factor (λ): 1

Luminaire Luminous Flux (lm): 758

Luminaire Efficacy (lm/W): 108

Unified Glare Rating (UGR): <16

LED Lifetime - Rated Median Useful Life: 66.000h @ L90, B10, Ta 25°C

CCT - Correlated Colour Temperature (K): 3000

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: E

LED Module Forward Voltage Range (VF): 32,7

Input luminaire current (mA): 200

DIMENSIONS

L - Length (mm): 105

W - Width (mm): 105

H - Height (mm): 78

D - Recess Dimensions (mm): 95x93

H - Recess Height (mm): 98

NOTES

- To complete the product it is necessary to order the driver separately.