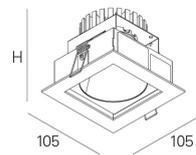
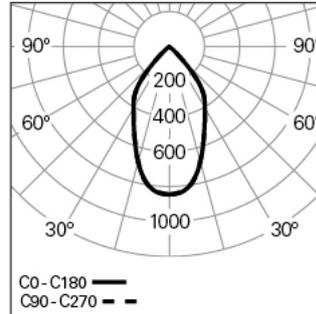


FESAL SQ IP Q105 PB TRANSP. 940 W 60° LO
ARCHITECTURAL LIGHTING

90766L00L0W0A60



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

FESAL SQ IP Q105 PB TRANSP. 940 W 60° LO

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: White (W)
Glow-wire Resistance (°C): 650

OPTICAL SYSTEM

Optical System: PB - Shiny reflector
Light Distribution: Direct
Beam Angle (°): 56

TECHNICAL DATA

Light Source: LED
Input Power (W): 7

Power Factor (λ): 1

Luminaire Luminous Flux (lm): 817

Luminaire Efficacy (lm/W): 117

Unified Glare Rating (UGR): <22

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

CCT - Correlated Colour Temperature (K): 4000

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): 68

D - Recess Dimensions (mm): 95x93

H - Recess Height (mm): 88

NOTES

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