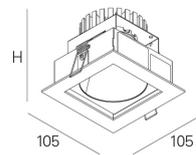
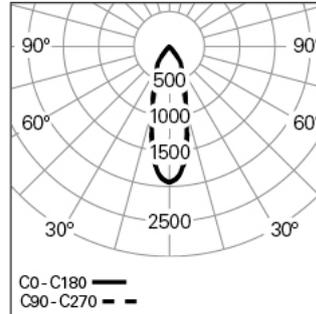


FESAL SQ IP Q105 PB TRANSP. 940 W 35° LO
ARCHITECTURAL LIGHTING

90766L00L0W0A35



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 35° 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 (°): 29

TECHNICAL DATA

Light Source: LED
Input Power (W): 7

Power Factor (λ): 1

Luminaire Luminous Flux (lm): 796
Luminaire Efficacy (lm/W): 114
Unified Glare Rating (UGR): <16
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): 78
D - Recess Dimensions (mm): 95x93
H - Recess Height (mm): 98

NOTES

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