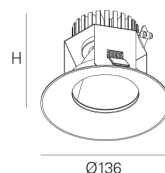
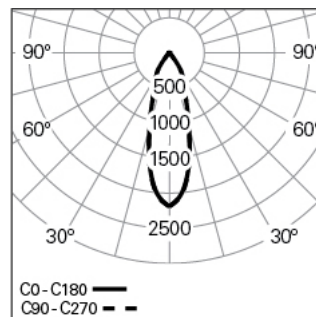


FESAL IP D136 PB TRANSP. 940 B 35° LO

ARCHITECTURAL LIGHTING

90765L00L0B0A35**Light distribution****PRODUCT DESCRIPTION**

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

Mounting Type: Recessed

Control Gear Included: No

FESAL IP D136 PB TRANSP. 940 B 35° LO**CHARACTERISTICS**

Luminaire Type: Round 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: Aluminium

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 (°): 30

TECHNICAL DATA

Light Source: LED

Input Power (W): 7

Power Factor (λ): 1

Luminaire Luminous Flux (lm): 932

Luminaire Efficacy (lm/W): 133

Unified Glare Rating (UGR): <13

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

H - Height (mm): 85

D - Diameter (mm): 136

D - Recess Dimensions (mm): 132

H - Recess Height (mm): 105

NOTES

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