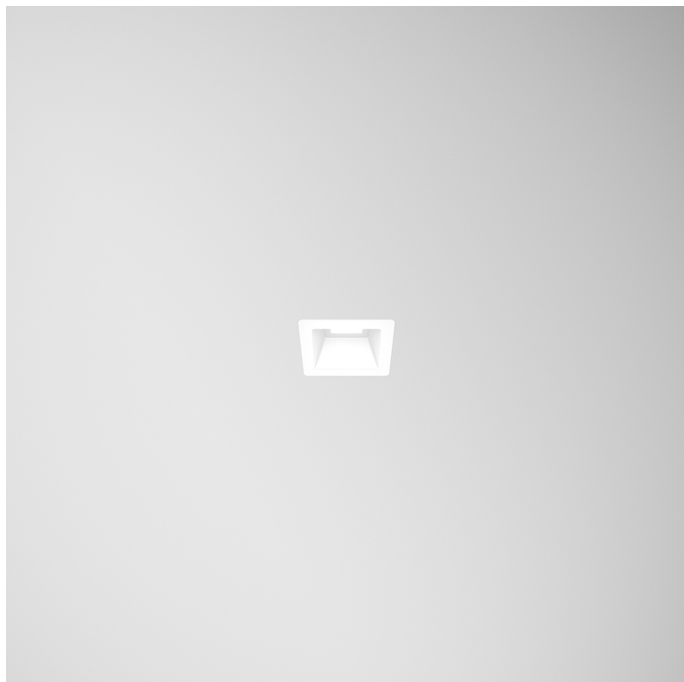
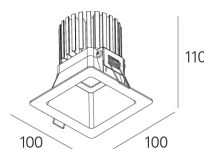
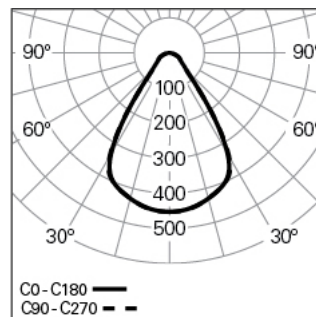


VEGA SQ /E Q100 PRISM+ 940 W LO

ARCHITECTURAL LIGHTING

90442L0080W0000**Light distribution**

L=100mm

PRODUCT DESCRIPTION

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

Mounting Type: Recessed

Control Gear Included: No

VEGA SQ /E Q100 PRISM+ 940 W LO**CHARACTERISTICS**

Luminaire Type: Square downlight

Insulation Class: III

Ingress Protection (IP): 40

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

Ceiling Thickness (mm): 1-25

Warranty (Years): 5

MATERIALS

Body Material: Aluminium

Frame Material: Injected ABS

Finishing: Epoxy polyester powder coated

Colour: White (W)

Glow-wire Resistance (°C): 650

OPTICAL SYSTEM

Optical System: PRISM+ - Microprismatic diffuser

Light Distribution: Direct

Beam Angle (°): 69

TECHNICAL DATA

Light Source: LED

Input Power (W): 7

Power Factor (λ): 1

Luminaire Luminous Flux (lm): 712

Luminaire Efficacy (lm/W): 102

Unified Glare Rating (UGR): <19

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

CCT - Correlated Colour Temperature (K): 4000

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): 100

W - Width (mm): 100

H - Height (mm): 112

D - Recess Dimensions (mm): 85x85

H - Recess Height (mm): 120

Net Weight (kg): 0.5

NOTES

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