

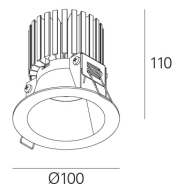
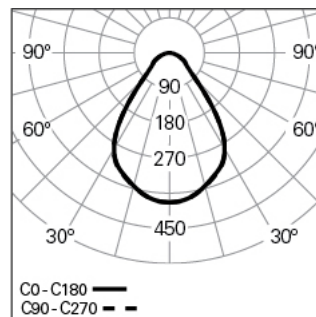
## VEGA /E D100 LIGHT+ 940 B HO

ARCHITECTURAL LIGHTING

90430L0150B0000



### Light distribution



### PRODUCT DESCRIPTION

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

**Mounting Type:** Recessed

**Control Gear Included:** No

### VEGA /E D100 LIGHT+ 940 B HO

#### CHARACTERISTICS

**Luminaire Type:** Round 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:** Black (B)

**Glow-wire Resistance (°C):** 650

#### OPTICAL SYSTEM

**Optical System:** LIGHT+ - Opal diffuser

**Light Distribution:** Direct

**Beam Angle (°):** 75

#### TECHNICAL DATA

**Light Source:** LED

**Input Power (W):** 12

**Power Factor (λ):** 1

**Luminaire Luminous Flux (lm):** 1082

**Luminaire Efficacy (lm/W):** 90

**Unified Glare Rating (UGR):** <22

**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):** 33,6

**Input luminaire current (mA):** 350

#### DIMENSIONS

**H - Height (mm):** 112

**D - Diameter (mm):** 100

**D - Recess Dimensions (mm):** 85

**H - Recess Height (mm):** 120

**Net Weight (kg):** 0.5

#### NOTES

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