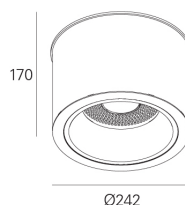
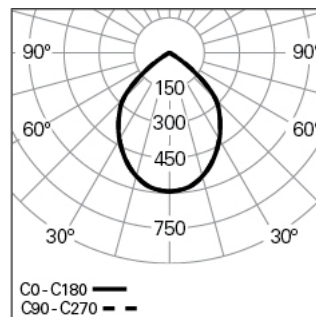


DYNA /C D236 PM HF 830 W 80° HO

ARCHITECTURAL LIGHTING

90759L00HEW0300**Light distribution****PRODUCT DESCRIPTION**

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

Mounting Type: Surface mounted

Control Gear Included: Yes

Control Gear: LED driver 220-240VAC-50/60Hz

DYNA /C D236 PM HF 830 W 80° HO**CHARACTERISTICS**

Luminaire Type: Round downlight

Luminaire Module: Individual

Insulation Class: I

Ingress Protection (IP): 20

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

Warranty (Years): 5

Current Supply Cable Entry Point: Back

MATERIALS

Body Material: Aluminium

Finishing: Epoxy polyester powder coated

Colour: White (W)

Glow-wire Resistance (°C): 650

OPTICAL SYSTEM

Optical System: PM - Matte reflector

Light Distribution: Direct

Beam Angle (°): 84

TECHNICAL DATA

Light Source: LED

Input Power (W): 28

Input Driver Voltage: 220-240V-50/60Hz

Power Factor (λ): 0,89

Luminaire Luminous Flux (lm): 2855

Luminaire Efficacy (lm/W): 102

Unified Glare Rating (UGR): <22

LED Lifetime - Rated Median Useful Life: 60.000h @ L70, B10, Ta 25°C

CCT - Correlated Colour Temperature (K): 3000

Colour Rendering Index (CRI): >80

Chromaticity Tolerance (MacAdam step): <3

This Product Contains a Light Source of Energy Efficiency Class: E

LED Module Forward Voltage Range (VF): 34,6

Power Supply Dimming: ON/OFF

Central Battery Emergency Lighting System (VDC): 176-280

Maximum of Luminaires by Magnetic Circuit Breaker B16: <90

Inrush Current (A): 4

Pulse Duration (µs): 60

DIMENSIONS

H - Height (mm): 170

D - Diameter (mm): 242

Net Weight (kg): 2.5