

ROFY 60 D/I D0900 GCONTROL+ DALI 830 R HO

ARCHITECTURAL LIGHTING

90587L900HR0300**Light distribution****PRODUCT DESCRIPTION**

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

Mounting Type: Surface mounted, Suspended, Wall mounted

Control Gear Included: Yes

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

ROFY 60 D/I D0900 GCONTROL+ DALI 830 R HO**CHARACTERISTICS**

Luminaire Type: Circular luminaire

Luminaire Module: Individual

Insulation Class: I

Ingress Protection (IP): 40

Mechanical Impact Protection (IK): 04

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

Warranty (Years): 5

Current Supply Cable Entry Point: Back

MATERIALS

Body Material: Aluminium

Frame Material: Extruded aluminium profile

Finishing: Epoxy polyester powder coated

Colour: Rusty chain (R)

Glow-wire Resistance (°C): 650

OPTICAL SYSTEM

Optical System: GCONTROL+ - Difusor microprismático

Light Distribution: Direct / Indirect

Beam Angle (°): 94

TECHNICAL DATA

Light Source: LED

Input Power (W): 87

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

Power Factor (λ): 0,98

Luminaire Luminous Flux (lm): 10405

Luminaire Efficacy (lm/W): 120

Unified Glare Rating (UGR): <16

LED Lifetime - Rated Median Useful Life: 80.000h @ L90, 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: B

LED Module Forward Voltage Range (VF): 199,2

Power Supply Dimming: DALI 2

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

Maximum of Luminaires by Magnetic Circuit Breaker B16: <25

Inrush Current (A): <25

Pulse Duration (μs): <25

This Product contains a Light Source of Energy Efficiency Class

[Indirect]: C

DIMENSIONS

H - Height (mm): 85

D - Diameter (mm): 900

NOTES

- For suspended version it is necessary to order the suspension, the current supply cable and the ceiling rose. Please order separately;
- In order to guarantee total light uniformity on the ceiling in the suspended version, installation must be carried out at a minimum distance of 500 mm.