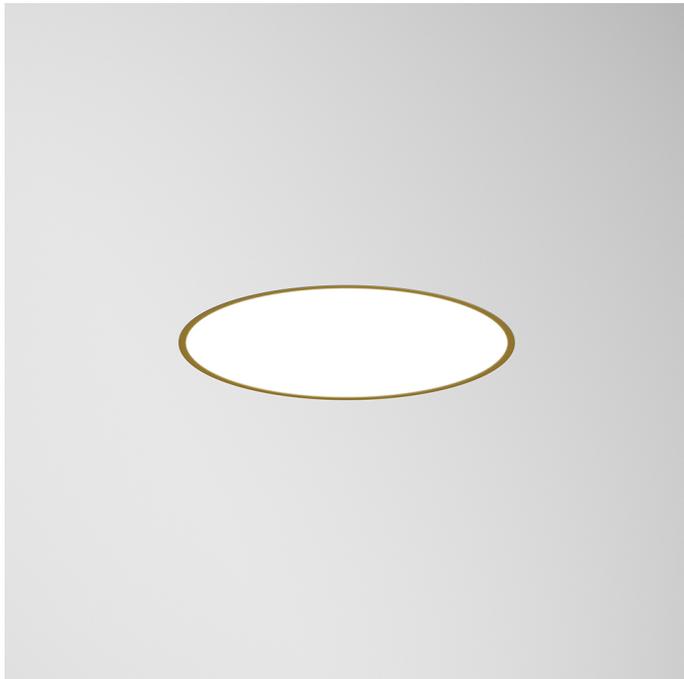
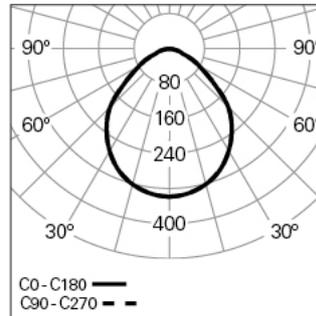


ROFY 85 /E D0900 GCONTROL+ HF K3 830 D HO
ARCHITECTURAL LIGHTING

90622L900ED3300



Light distribution



PRODUCT DESCRIPTION

Application Areas: Offices, Hotels and residential, Public spaces, Retail, Education, Health and care
Mounting Type: Recessed
Control Gear Included: Yes
Control Gear: LED driver 220-240VAC-50/60Hz

ROFY 85 /E D0900 GCONTROL+ HF K3 830 D HO

CHARACTERISTICS

Luminaire Type: Circular luminaire
Luminaire Module: Individual
Insulation Class: I
Ingress Protection (IP): 20
Mechanical Impact Protection (IK): 4
Ambient Temperature Range (°C):]5, 25[
Fixing System: Brackets
Ceiling Thickness (mm): 1-25
Warranty (Years): 5
Current Supply Cable Entry Point: Back

MATERIALS

Body Material: Steel sheet
Frame Material: Extruded aluminium profile
Finishing: Epoxy polyester powder coated
Colour: Golden eye (D)
Glow-wire Resistance (°C): 650

OPTICAL SYSTEM

Optical System: gCONTROL+ - Microprismatic diffuser
Light Distribution: Direct
Beam Angle (°): 96

TECHNICAL DATA

Light Source: LED
Input Power (W): 65
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,98
Luminaire Luminous Flux (lm): 7860
Luminaire Efficacy (lm/W): 121
Emergency Unit: 3
Unified Glare Rating (UGR): <19
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: ON/OFF
Maximum of Luminaires by Magnetic Circuit Breaker B16: <18
Inrush Current (A): 40
Pulse Duration (µs): 173

DIMENSIONS

H - Height (mm): 85
D - Diameter (mm): 900
D - Recess Dimensions (mm): 877-886
H - Recess Height (mm): 115

NOTES

• This product cannot be wall applied.