

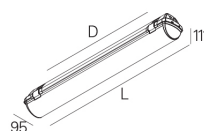
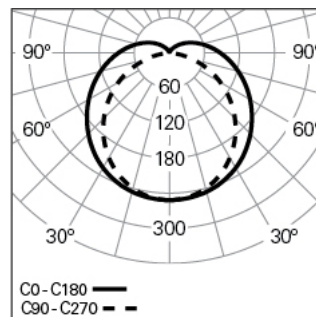
DORIS L1572W95 PCO DALI 840 LO

WATERPROOF LUMINAIRES

90617L150H00000



Light distribution



L=1572mm

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

DORIS L1572W95 PCO DALI 840 LO

CHARACTERISTICS

Luminaire Type: Straight line luminaire

Luminaire Module: Individual

Insulation Class: I

Ingress Protection (IP): 66

Mechanical Impact Protection (IK): 10

Ambient Temperature Range (°C): -25°C, 40°C

Warranty (Years): 5

Current Supply Cable Entry Point: End cap

MATERIALS

Body Material: Injected polycarbonate

Finishing: Epoxy polyester powder coated

Glow-wire Resistance (°C): 850

OPTICAL SYSTEM

Optical System: PCO - Opal Diffuser

Light Distribution: Direct

Beam Angle (°): 150

TECHNICAL DATA

Light Source: LED

Input Power (W): 40

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

Power Factor (λ): 0,96

Luminaire Luminous Flux (lm): 4840

Luminaire Efficacy (lm/W): 121

Unified Glare Rating (UGR): <28

LED Lifetime - Rated Median Useful Life: 50.000h @ L90, B10, Ta 25°C

CCT - Correlated Colour Temperature (K): 4000

Colour Rendering Index (CRI): 80

LED Module Forward Voltage Range (VF): 100,1

Power Supply Dimming: DALI 2

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

Maximum of Luminaires by Magnetic Circuit Breaker B16: <53

Inrush Current (A): 20

Pulse Duration (µs): 139

DIMENSIONS

L - Length (mm): 1572

W - Width (mm): 95

H - Height (mm): 111

Net Weight (kg): 2.3