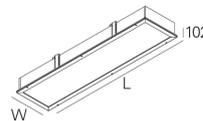
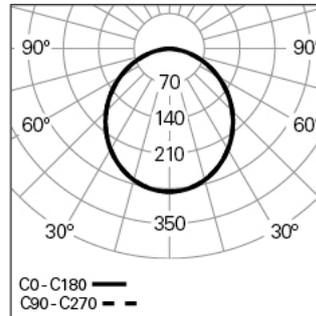


THE L15W30 LIGHT+ HF 840 W HO
HOSPITAL AND CLEAN ROOMS

90796L153EW0000



Light distribution



L=1497mm

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

THE L15W30 LIGHT+ HF 840 W HO

CHARACTERISTICS

Luminaire Type: Rectangular luminaire
Luminaire Module: Individual
Insulation Class: I
Ingress Protection (IP): 65
Ambient Temperature Range (°C):]-5, 25[
Pre-wiring / Through-wiring Included: 1,5m long H07RN-F supply cable
Warranty (Years): 5

MATERIALS

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

OPTICAL SYSTEM

Optical System: LIGHT+ - Opal diffuser
Light Distribution: Direct
Beam Angle (°): 106

TECHNICAL DATA

Light Source: LED
Input Power (W): 74
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,99
Luminaire Luminous Flux (lm): 9675
Luminaire Efficacy (lm/W): 131
Unified Glare Rating (UGR): <25
LED Lifetime - Rated Median Useful Life: 80.000h @ L80, B10, Ta 25°C
CCT - Correlated Colour Temperature (K): 4000
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): 22,2
Power Supply Dimming: ON/OFF
Central Battery Emergency Lighting System (VDC): 176-280
Maximum of Luminaires by Magnetic Circuit Breaker B16: <21
Inrush Current (A): 37
Pulse Duration (µs): 169

DIMENSIONS

L - Length (mm): 1497
W - Width (mm): 297
H - Height (mm): 159
D - Recess Dimensions (mm): 1480x288
H - Recess Height (mm): 160