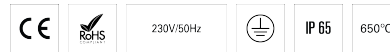


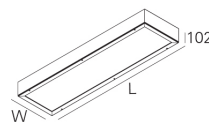
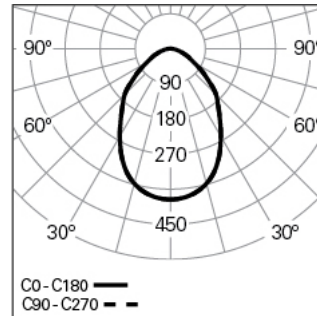
THS L15W30 DAM HF K3 840 W HO

HOSPITAL AND CLEAN ROOMS

90803L153EW3000



Light distribution



L=1417mm

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

Light Source: LED

Input Power (W): 74

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

Power Factor (λ): 0,99

Luminaire Luminous Flux (lm): 8911

Luminaire Efficacy (lm/W): 120

Emergency Unit: 3

Unified Glare Rating (UGR): <22

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

Maximum of Luminaires by Magnetic Circuit Breaker B16: <21

Inrush Current (A): 37

Pulse Duration (µs): 169

THS L15W30 DAM HF K3 840 W HO

CHARACTERISTICS

Luminaire Type: Rectangular luminaire

Luminaire Module: Individual

Insulation Class: I

Ingress Protection (IP): 65

Ambient Temperature Range (°C):]5, 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: White (W)

Glow-wire Resistance (°C): 650

OPTICAL SYSTEM

Optical System: DAM - Microprismatic diffuser

Light Distribution: Direct

Beam Angle (°): 80

TECHNICAL DATA

DIMENSIONS

L - Length (mm): 1417

W - Width (mm): 297

H - Height (mm): 102