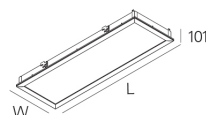
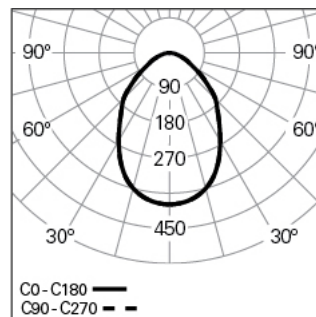


LNE L90W30 DAM HF 840 K3 W

TECHNICAL LIGHTING

90827L093EW3000**Light distribution**

L=897mm

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

LNE L90W30 DAM HF 840 K3 W**CHARACTERISTICS**

Luminaire Type: Rectangular luminaire

Luminaire Module: Individual

Insulation Class: I

Ingress Protection (IP): 20/40

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

Light Source: LED

Input Power (W): 26

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

Power Factor (λ): 0,96

Luminaire Luminous Flux (lm): 3169

Luminaire Efficacy (lm/W): 122

Emergency Unit: 3

Unified Glare Rating (UGR): <19

LED Lifetime - Rated Median Useful Life: 80.000h @ L80, B10, Ta 25°C

CCT - Correlated Colour Temperature (K): 4000

Photobiological safety according to IEC 62471: Not Available

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): 21,8

Power Supply Dimming: ON/OFF

Maximum of Luminaires by Magnetic Circuit Breaker B16: <35

Inrush Current (A): 23

Pulse Duration (µs): 140

DIMENSIONS

L - Length (mm): 897

W - Width (mm): 297

H - Height (mm): 101

D - Recess Dimensions (mm): 882x282

H - Recess Height (mm): 90