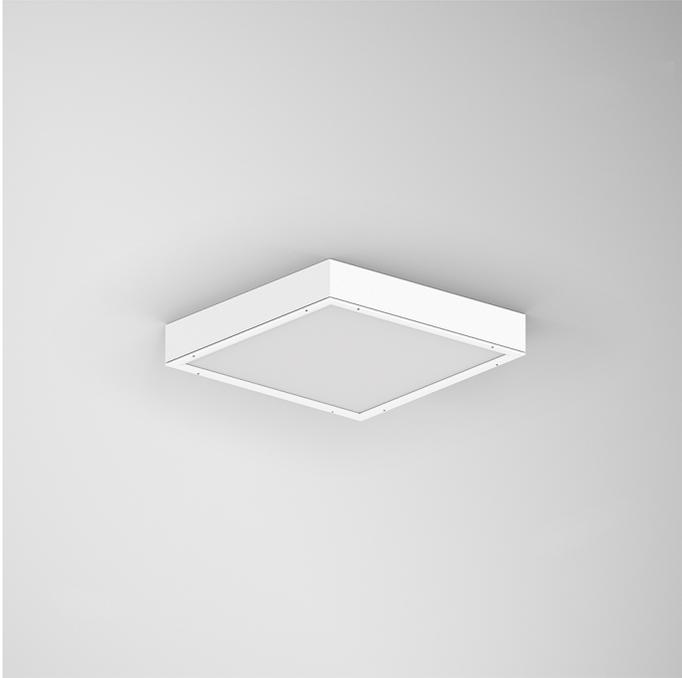
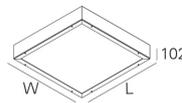
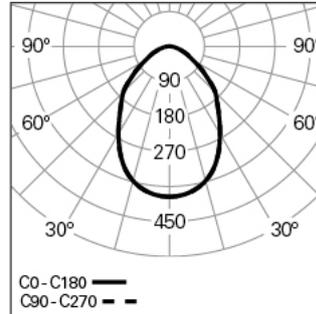


THS L60W60 DAM HF K3 840 W HO
HOSPITAL AND CLEAN ROOMS

90803L066EW3000



Light distribution



L=597mm

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

THS L60W60 DAM HF K3 840 W HO

CHARACTERISTICS

Luminaire Type: Square 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

Light Source: LED
Input Power (W): 59
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,96
Luminaire Luminous Flux (lm): 7129
Luminaire Efficacy (lm/W): 121
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
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: <18
Inrush Current (A): 33
Pulse Duration (µs): 162

DIMENSIONS

L - Length (mm): 597
W - Width (mm): 597
H - Height (mm): 102