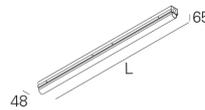
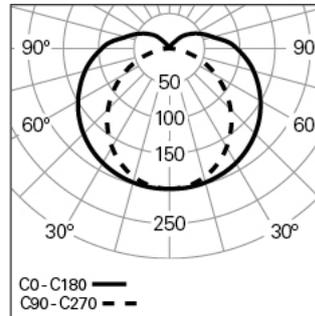


TRN L0590 DAZ HF 830 W
BATTENS AND TRACK SYSTEMS

90834L060EW0300



Light distribution



L=590mm

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

TRN L0590 DAZ HF 830 W

CHARACTERISTICS

Luminaire Type: Rectangular luminaire
Luminaire Module: Individual
Insulation Class: I
Ingress Protection (IP): 20
Ambient Temperature Range (°C):]-5, 25[
Warranty (Years): 5
Current Supply Cable Entry Point: Back

MATERIALS

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

OPTICAL SYSTEM

Optical System: DAZ - Opal diffuser
Light Distribution: Direct
Beam Angle (°): 175

TECHNICAL DATA

Light Source: LED

Input Power (W): 12
Input Driver Voltage: 220-240V-50/60Hz
Power Factor (λ): 0,89
Luminaire Luminous Flux (lm): 1669
Luminaire Efficacy (lm/W): 139
Unified Glare Rating (UGR): <28
LED Lifetime - Rated Median Useful Life: 80.000h @ L90, B10, Ta 25°C
CCT - Correlated Colour Temperature (K): 3000
Colour Rendering Index (CRI): >80
Chromaticity Tolerance (MacAdam step): <3
LED Module Forward Voltage Range (VF): 32,7
Power Supply Dimming: ON/OFF
Central Battery Emergency Lighting System (VDC): 176-280
Maximum of Luminaires by Magnetic Circuit Breaker B16: <50
Inrush Current (A): 21
Pulse Duration (µs): 132

DIMENSIONS

L - Length (mm): 590
W - Width (mm): 48
H - Height (mm): 65