

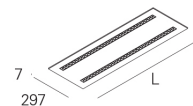
CORA /E L15W30 2 BOPTICS DALI K3 830 B HO

TECHNICAL LIGHTING

90729L215HB3300



Light distribution



L=1497mm

PRODUCT DESCRIPTION

Application Areas: Offices, Education, Health and care
Mounting Type: Recessed
Control Gear Included: Yes
Control Gear: LED driver 220-240VAC-50/60Hz

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CHARACTERISTICS

Luminaire Type: Rectangular luminaire
Luminaire Module: Individual
Insulation Class: II
Ingress Protection (IP): 20
Ambient Temperature Range (°C):]5, 25[
Ceiling Thickness (mm): 1-25
Warranty (Years): 5
Current Supply Cable Entry Point: Back

MATERIALS

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

OPTICAL SYSTEM

Optical System: bOPTICS - Symmetric reflector
Light Distribution: Direct
Beam Angle (°): 44

TECHNICAL DATA

Light Source: LED

Input Power (W): 55

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

Power Factor (λ): 0,98

Luminaire Luminous Flux (lm): 6552

Luminaire Efficacy (lm/W): 119

Emergency Unit: 3

Unified Glare Rating (UGR): <10

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): 33,7

Power Supply Dimming: DALI 2

Maximum of Luminaires by Magnetic Circuit Breaker B16: <40

Inrush Current (A): 19

Pulse Duration (µs): 115

DIMENSIONS

L - Length (mm): 1497

W - Width (mm): 297

H - Height (mm): 27.2

D - Recess Dimensions (mm): 1472x272

H - Recess Height (mm): 79

Net Weight (kg): 4.3

NOTES

• For the recessed version in plasterboard ceilings order the recessed mounting kit (x4). Please order separately.