

CORA /E L60W60 4 BOPTICS HF K3 830 W HO

90729Q460EW3300

TECHNICAL LIGHTING



Light distribution



L=597mm

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: Square 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:** White (W)**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):** 34**Input Driver Voltage:** 220-240V-50/60Hz**Power Factor (λ):** 0,94**Luminaire Luminous Flux (lm):** 4368**Luminaire Efficacy (lm/W):** 128**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:** ON/OFF**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <25**Inrush Current (A):** 8**Pulse Duration (μs):** 48

DIMENSIONS

L - Length (mm): 597**W - Width (mm):** 597**H - Height (mm):** 27.2**D - Recess Dimensions (mm):** 572x572**H - Recess Height (mm):** 79**Net Weight (kg):** 3.4

NOTES

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