

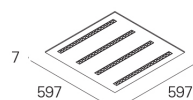
## CORA /E L60W60 4 BOPTICS HF 840 B LO

90726Q460EB0000

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

## CORA /E L60W60 4 BOPTICS HF 840 B LO

## 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:** 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):** 23**Input Driver Voltage:** 220-240V-50/60Hz**Power Factor (λ):** 0,93**Luminaire Luminous Flux (lm):** 3140**Luminaire Efficacy (lm/W):** 137**Unified Glare Rating (UGR):** <10**LED Lifetime - Rated Median Useful Life:** 80.000h @ L90, B10, Ta 25°C**CCT - Correlated Colour Temperature (K):** 4000**Colour Rendering Index (CRI):** >80**Chromaticity Tolerance (MacAdam step):** <3**LED Module Forward Voltage Range (VF):** 32,6**Power Supply Dimming:** ON/OFF**Central Battery Emergency Lighting System (VDC):** 176-280**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

## NOTES

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