

Beta 3

THORN

96800023 BETA 3 3200-840 HF E3 LRO Q600

LED 26W BET3_LO-840	IEC EN 60598-1 RG 0	BEG		IK03			650 °C	T _a 0 +25
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Beta 3

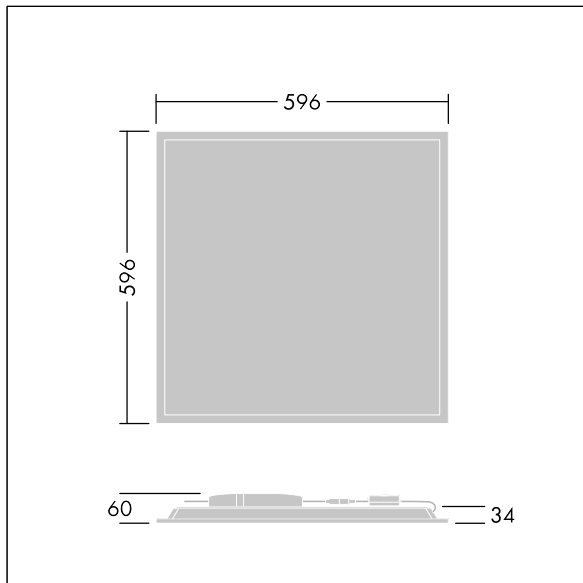
A square ceiling recessed LED luminaire. Fixed output LED driver with 3 hour, manual test, emergency lighting circuit. Class I electrical, IP20_IP44, Impact strength: IK03. Body: sheet steel, white (close to RAL9016). Diffuser: Opalised PMMA with micro-prismatic foil inlay. Supplied with safety wire. Complete with 4000K LED.

UGR < 19 and L65 < 3000 cd/m² as per EN 12464

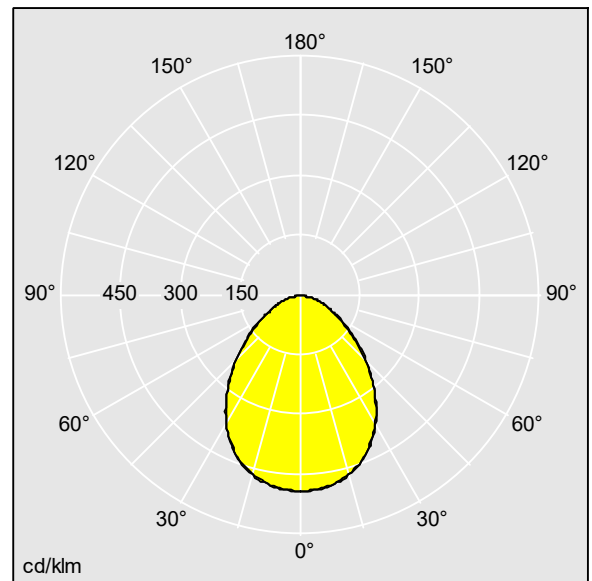
Dimensions: 596 x 596 x 34 mm
Luminaire input power: 26 W
Luminaire luminous flux: 3200 lm
Luminaire efficacy: 123 lm/W
Weight: 3.4 kg



TLG_BET3_F_MREQ.jpg



TLG_BET3_M_Q600.wmf



BETAIII596LO4000K.ltd

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 3200 lm
Total emergency luminous flux: 328 lm
Luminaire efficacy*: 123 lm/W
Colour Rendering Index min.: 80
Ballast 1: 1 x 87501084 LC 36/700-850/42 flexC SC SNC4
Ballast 2: 1 x 89800576 EM converterLED BASIC 203 MH/LiFePO4 50V

Correlated colour temperature*: 4000 Kelvin
Chromaticity tolerance (initial MacAdam): 3
Rated median useful life*:
L80 50000 h at 25 °C
Luminaire input power*: 26 W Power factor = 0.95
Charging power: 2.3 W
Control: FIX
Maintenance category CIE 97: D - Enclosed IP2X
LOR: 1,00 ULOR: 0,00 DLOR: 1,00

All values marked with an * are rated values. Thorn uses tried and tested components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at ±10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Risk group