

# Beta 3

## 96634497 BETA 3 3200-830 HF LRO Q600

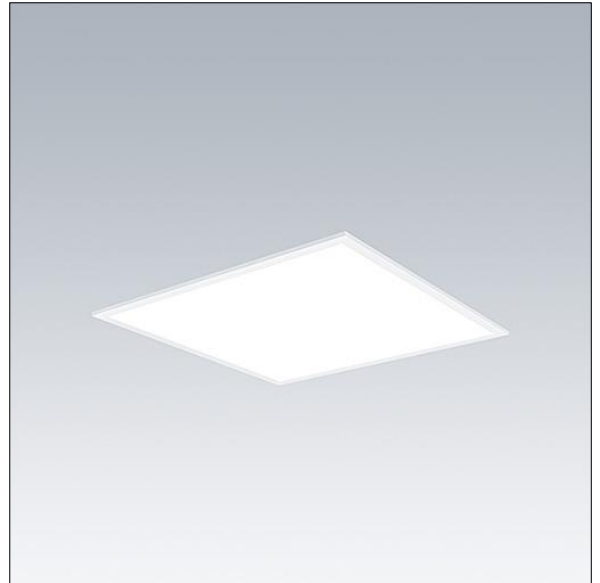
LED 26W BET3_LO-830	IEC EN 60598-1 RG 0	↓IP20 ↑IP44	IK03		CE				650°C	T <sub>a</sub> -20 +40	
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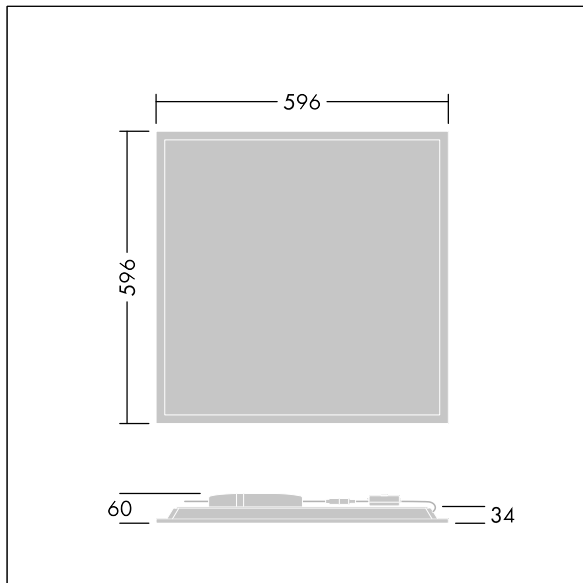
A square ceiling recessed LED luminaire. Fixed output LED driver. Class II electrical, IP44\_IP20, Impact strength: IK03. Body: sheet steel, white (close to RAL9016). Diffuser: Opalised PMMA with micro-prismatic foil inlay. Supplied with safety wire. Complete with 3000K LED.

UGR < 19 and L65 < 3000 cd/m<sup>2</sup> as per EN 12464

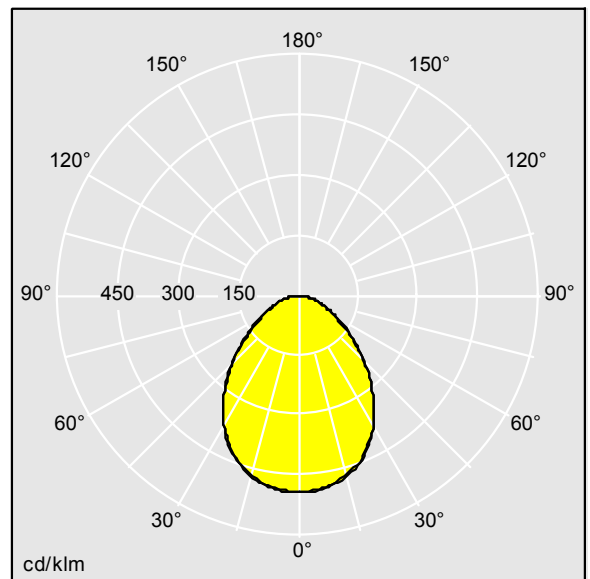
Dimensions: 596 x 596 x 34 mm  
Luminaire input power: 26 W  
Luminaire luminous flux: 2880 lm  
Luminaire efficacy: 111 lm/W  
Weight: 2 kg



TLG\_BET3\_F\_MREQ.jpg



TLG\_BET3\_M\_Q600.wmf



BETAIII596LO3000K.ltd

Lamp position: STD - standard  
Light Source: LED  
Luminaire luminous flux\*: 2880 lm  
Luminaire efficacy\*: 111 lm/W  
Colour Rendering Index min.: 80  
Ballast: 1 x 87500957 LC 30/700/42 fixC SRL ADV2  
LOR: 1,00 ULOR: 0,00 DLOR: 1,00

Correlated colour temperature\*: 3000 Kelvin  
Chromaticity tolerance (initial MacAdam): 3  
Rated median useful life\*:  
L80 50000h at 25°C  
Luminaire input power\*: 26 W Power factor = 0.95  
Dimming: FIX  
Maintenance category CIE 97: D - Enclosed IP2X

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.