

Beta 3

BETA 3 4100 Q600 940 HF LRO

THORN

IEC EN 60598-1 RG 0	↓ IP20 ↑ IP44	IK03						650°C	T _a -20 +40	
---------------------------	------------------	------	--	--	--	--	--	-------	---------------------------	--

Beta 3

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 4000K LED.

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

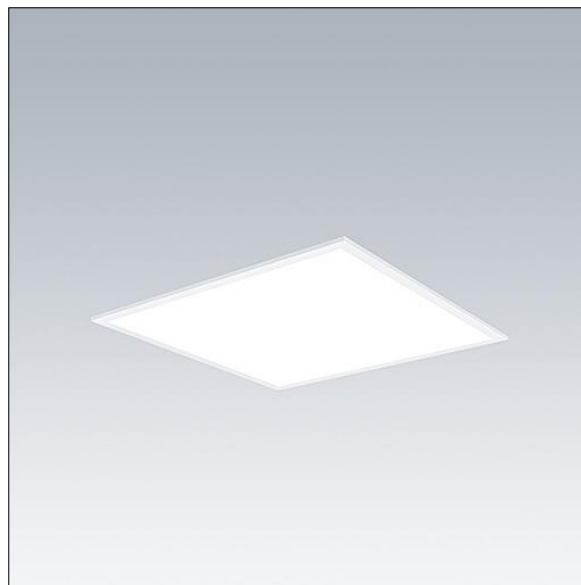
Dimensions: 596 x 596 x 34 mm

Luminaire input power: 39.2 W

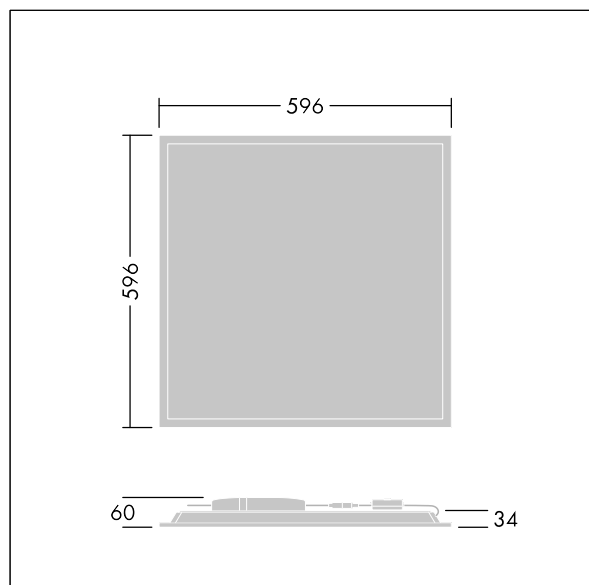
Luminaire luminous flux: 4100 lm

Luminaire efficacy: 105 lm/W

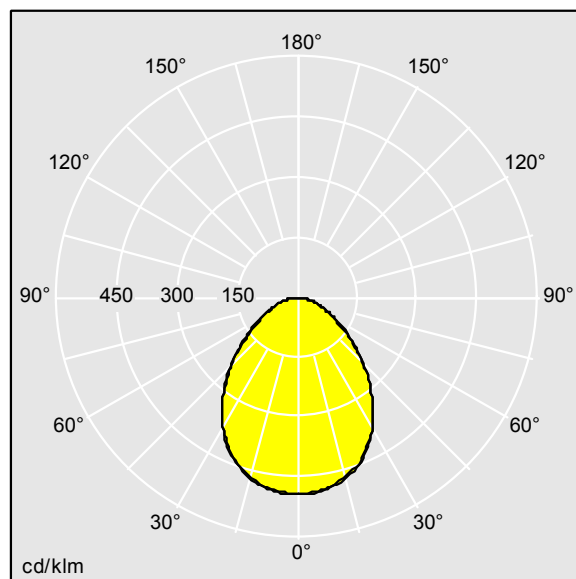
Weight: 2 kg



TLG_BET3_F_MREQ.jpg



TLG_BET3_M_Q600.wmf



Light Source: LED

Luminaire luminous flux*: 4100 lm

Luminaire efficacy*: 105 lm/W

Colour Rendering Index min.: 90

Ballast: 1 x 87500959 LC 38/900/42 fixC SRL ADV2

LOR: 1,00 ULOR: 0,00 DLOR: 1,00

Correlated colour temperature*: 4000 Kelvin

Chromaticity tolerance (initial MacAdam): 3

Rated median useful life*: L80 50000h at 25°C

Luminaire input power*: 39.2 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 $\pm 10\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

Thorn Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.
© Thorn Lighting