

Omega LED

THORN

OM3250ZE4K / 96241584 OMEGA LED 3250-840 HF E3 Q597

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|---------------------------------|----------|--------------------|--|--|--|--|-------|----------------------|
| LED 32W LED_OMGL_3200_4K | EN 60598 | T _p (b) | | | | | 650°C | T _a 0 +25 |
|---------------------------------|----------|--------------------|--|--|--|--|-------|----------------------|

Omega LED

A recessed/surface/suspended LED luminaire with a slim 12mm profile. Electronic, fixed output control gear with 3 hour, manual test, emergency lighting circuit. Class I electrical, IP44 from below, IP20 from above, IK02. Body: steel sheet, white (RAL9016). Diffuser: UV-stabilized opal acrylic. Electrical connection via push wire terminal blocks, loop in/loop out possible. Complete with 4000K LED

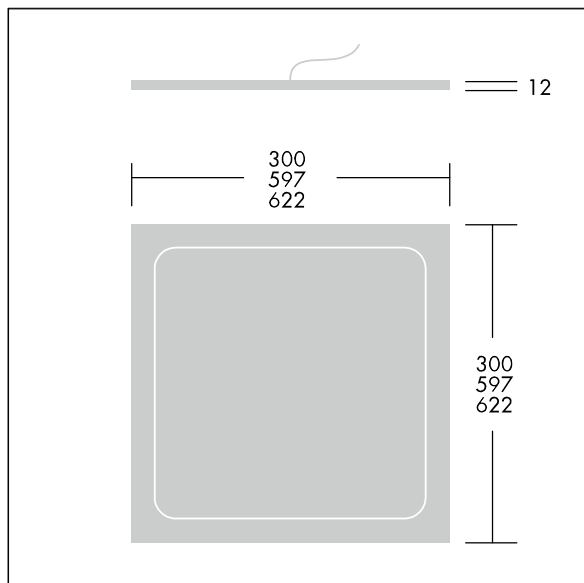
Dimensions: 597 x 597 x 12 mm

Total power: 32 W

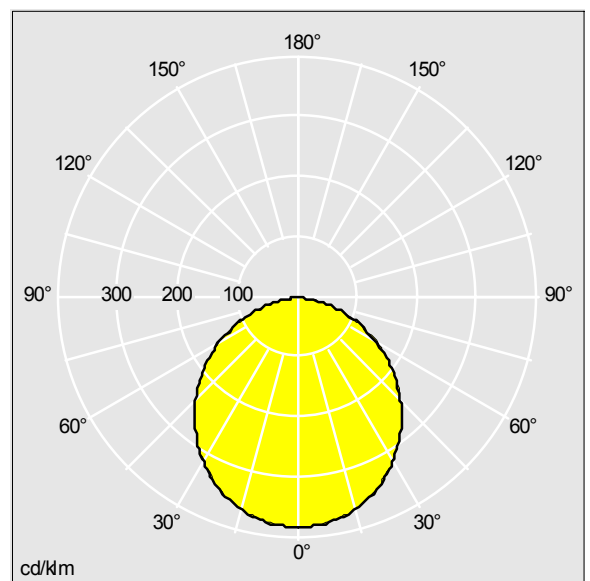
Weight: 6.1 kg



TLG_OMGL_F_SLIM.jpg



TLG_OMGL_M_LDSQ.wmf



TLG_SP_0040820.ltd

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 3200 lm
Total emergency luminous flux: 400 lm
Luminaire efficacy*: 100 lm/W
Lamp efficacy: 100 lm/W
Colour Rendering Index min.: 80
Correlated colour temperature*: 4000 Kelvin

Rated median useful life*: 50000h L90 at 25°C
Ballast: 1x HF_ Tridonic
Luminaire input power*: 32 W Lambda = 0.95
Charging power: 2 W
CELMA EEI: A2 BAT
Dimming: Fixed output
Maintenance category: 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 $\pm 10\%$. Colour temperature is subject to a tolerance of up to ± 150 Kelvin from the nominal value. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

In most products the failure of one LED point causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint.

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

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