

IQ Wave

THORN

96628132 IQ WAVE LED3100-830 R2M Q597 MRE

LED 30W LED_IQWV_3100_3K	T _{p(a)}	↓IP20 ↑IP44	IK03	⊕	CE	650 °C	T _a -20 +25
--------------------------	-------------------	----------------	------	---	----	--------	---------------------------

IQ Wave

Recessed modular, direct/indirect LED luminaire.
ready2mains™ compatible, fixed output control gear. Class I electrical, IP44_IP20, IK03. Body: highly reflective steel. Frame and end caps: polycarbonate. Diffuser: polycarbonate with aluminium heatsink. Gear tray: powder coated white steel. Suitable for lay in or pull up (with accessory) installation. Complete with 3000K LED

Dimensions: 597 x 597 x 97 mm

Total power: 30 W

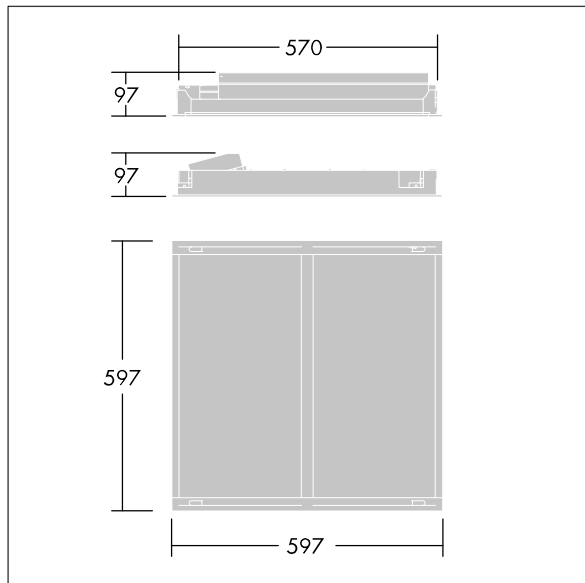
Luminaire luminous flux: 2950 lm

Luminaire efficacy: 98 lm/W

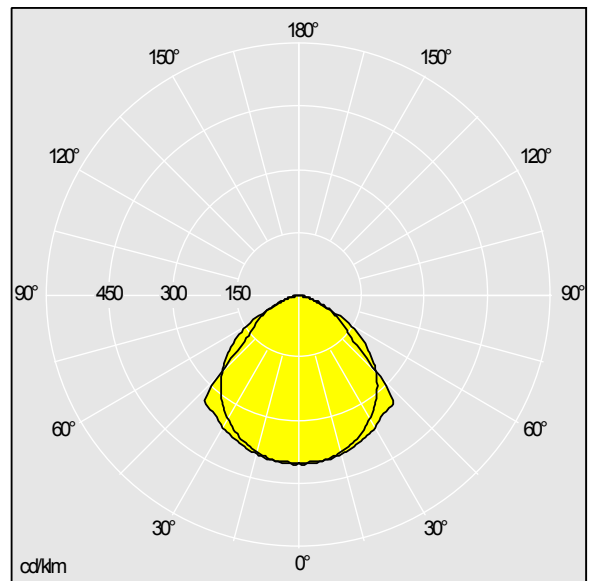
Weight: 3.8 kg



TLG_IQWV_F_PDBCEILING.jpg



TLG_IQWV_M_600.wmf



TLG_SP_0042690.ltd

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 2950 lm
Luminaire efficacy*: 98 lm/W
Lamp efficacy: 98 lm/W
Colour Rendering Index min.: 80
LOR: 1,00 ULOR: 0,00 DLOR: 1,00

Correlated colour temperature*: 3000 Kelvin
Chromaticity tolerance (initial MacAdam)*: 3
Rated median useful life*:
50000h L90 at 25°C
Ballast: 1x R2MC Tridonic
Luminaire input power*: 30 W Lambda = 0.9
Dimming: TLD0

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%. 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. Unless otherwise stated all Thorn LED products are suitable for unrestricted use (rated RG0 or RG1) with regard photobiological blue light safety (IEC/EN60598-1).

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