

96636066 AQF L LED6400-840 PC MB HFLS

LED 44W Z_AQF96636066_64	CB	UK CA	IP66	IK08	CE	850°C	T _a 0 +40
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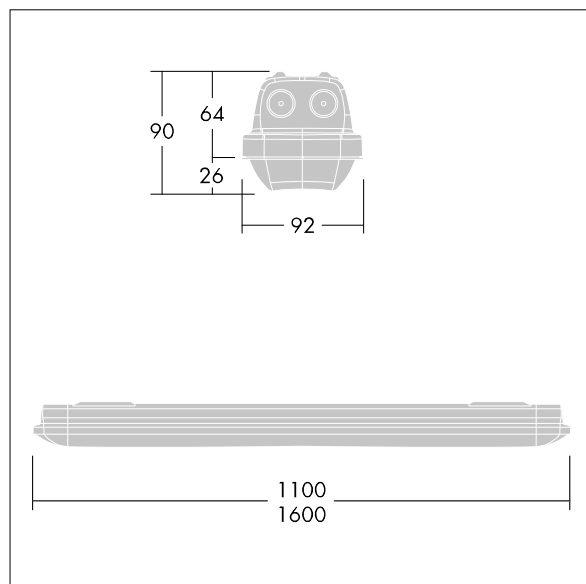
An IP66, dust and moisture resistant LED luminaire. Electronic, Dimmable in steps with option to switch lumen output with two dip-switches on control gear. With medium beam distribution. Class I electrical. Canopy: light grey polycarbonate. Diffuser: high transmission opal polycarbonate with refraction prisms. Patented snap-on mechanism EasyClick for clipless mounting of diffuser. For surface or suspended mounting. Quick-fix brackets supplied for surface mounting. Suitable for ceiling or wall (both vertically and horizontally). Approved for indoor use or in canopied outdoor areas (see installation instructions). Mounting kits for conduit, chain suspension and catenary suspension are available as accessories. ambient temperature: 0°C to +40°C. Complete with 4000K LED. Luminaires will always be delivered with the highest configured lumen output. Please refer to installation instruction for detailed explanation of switchable lumen output..

Note: please contact your consultant if you are planning to use the luminaire in environments with chemical pollutants, high or condensing humidity and major variations in temperature.

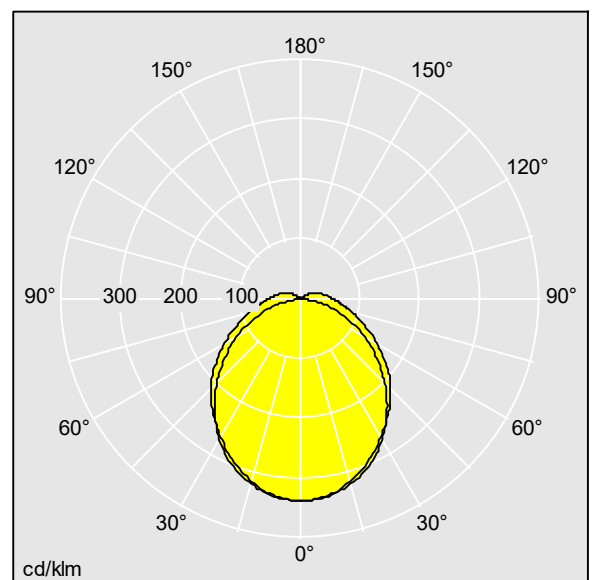
Dimensions: 1600 x 92 x 90 mm
Luminaire input power: 43.6 W
Luminaire luminous flux: 6360 lm
Luminaire efficacy: 146 lm/W
Weight: 2 kg



TLG_AQUA_F_economy_1100MED.jpg



TLG_AQUP_M_LD1.wmf



D45519_AQF_L_6400_MB_HFLS_350.ltd

Lamp position: 6400 lm
Light Source: LED
Luminaire luminous flux*: 6360 lm
Luminaire efficacy*: 146 lm/W
Colour Rendering Index min.: 80
Ballast: 1 x 87500994 LC 50/200-350/170 flexC Ip
SNC4
Correlated colour temperature*: 4000 Kelvin

Chromaticity tolerance (initial MacAdam): 3
Rated median useful life*:
L80 50000 h at 25 °C
Luminaire input power*: 43.6 W Power factor = 0.96
Dimming: STEPS
Maintenance category CIE 97: E - Dust-proof IP5X
Total harmonic distortion (THD): 11.00 %
LOR: 1,00 ULOR: 0,07 DLOR: 0,93

Please also consult the additional information on the next page

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This product contains a light source of energy efficiency class D.

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. Risk group

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