

Aquaforce Pro

THORN

92901910 AQFPRO L LED8000-840 PC WB HFI

LED 64W Z_AQ8000-840 7770										850°C	T _a -20 +30
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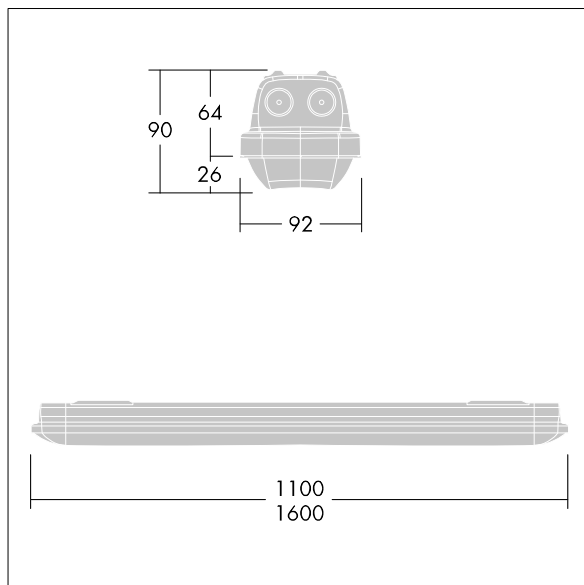
An IP66, dust and moisture resistant LED luminaire. DALI dimmable. With wide beam distribution. Class I electrical. Canopy: light grey polycarbonate. Diffuser: high transmission opal polycarbonate with refraction prisms. Patented snap-on mechanism EasyClick for clipless mounting of diffuser. For surface 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. Suitable for through wiring with H05VV or NYM cable (rated 10A). ambient temperature: -20°C to +30°C. Complete with 4000K LED..

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.

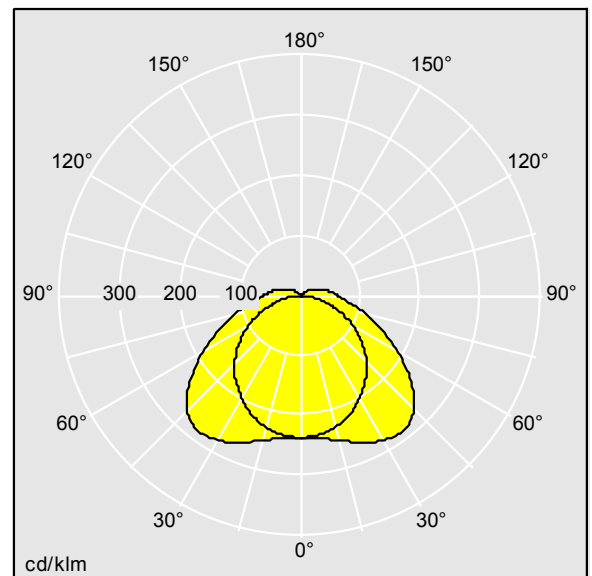
Dimensions: 1600 x 92 x 90 mm
Luminaire input power: 64.5 W
Luminaire luminous flux: 7770 lm
Luminaire efficacy: 120 lm/W
Weight: 1.7 kg



TLG_AQUP_F_PDB_1100MED.jpg



TLG_AQUP_M_LD1.wmf



D42272AA_AQFPRO_L_LED8000-840_PC_WB_HFI.ltd

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 7770 lm
Luminaire efficacy*: 120 lm/W
Colour Rendering Index min.: 80
Ballast: 1 x 28001250 LCA 75W 250-550mA one4all Ip PRE
Correlated colour temperature: 4000 Kelvin

Chromaticity tolerance (initial MacAdam): 3
Rated median useful life*:
L80 50000h at 25°C
Luminaire input power*: 64.5 W Power factor = 0.96
Standby Power*: 0.2 W
Dimming: HFI-X dimmable to 1%
Maintenance category: E - Dust-proof IP5X
LOR: 1,00 ULOR: 0,08 DLOR: 0,92

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

Please also consult the additional information on the next page

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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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.

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