

Aquaforce Pro

THORN

93941752 AQFPRO L LED6400-840 PC MB HFI E3D

LED 44W Z_A6400-840PCMBHFI	CB		BEG		IP66	D	halogen	IK08		CE					850 °C
----------------------------	----	--	-----	--	------	---	---------	------	--	----	--	--	--	--	--------

Aquaforce Pro

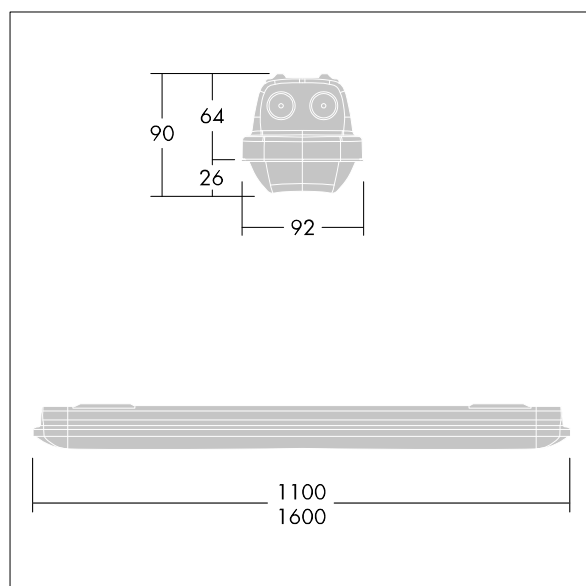
An IP66, dust and moisture resistant LED luminaire. DALI/DSI dimmable DALI dimmable Luminaire with local battery supply for 3 h emergency lighting in maintained or non-maintained mode, with automatic test (auto-test) via the luminaire, optional central monitoring via DALI, display of luminaire status via status LED. 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 +25°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.

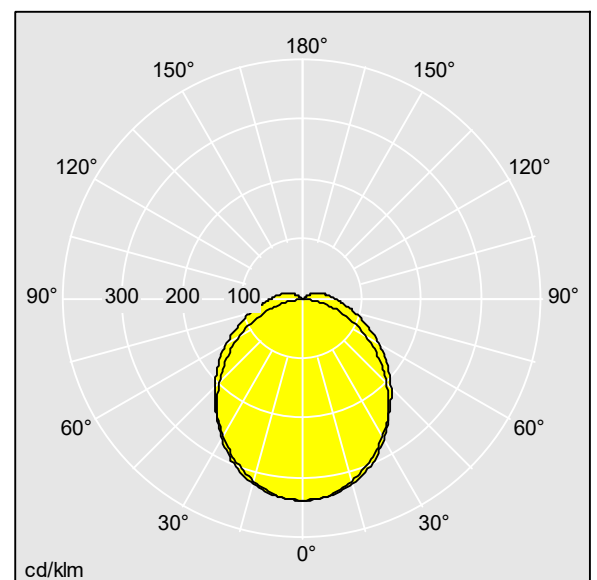
Dimensions: 1600 x 92 x 90 mm
Luminaire input power: 47.9 W
Luminaire luminous flux: 6610 lm
Luminaire efficacy: 138 lm/W
Weight: 2.59 kg



TLG_AQUP_F_PDB_1600MED.jpg



TLG_AQUP_M_LD1.wmf



D45933_AQFPRO_L_6400-840_PC_MB_HFI.Idt

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 6610 lm
Total emergency luminous flux: 600 lm
Luminaire efficacy*: 138 lm/W
Colour Rendering Index min.: 80
Ballast 1: 1 x 28000655 LCA 50W 100-400mA one4all
Ip PRE
LOR: 1,00 ULOR: 0,07 DLOR: 0,93

Ballast 2: 1 x 89800638 EM converterLED PRO 204
MH/LiFePO4 250V
Correlated colour temperature*: 4000 Kelvin
Chromaticity tolerance (initial MacAdam): 3
Rated median useful life*:
L80 100000 h at 25 °C
Luminaire input power*: 47.9 W Power factor = 0.97
Dimming: HFI-X dimmable to 1%
Maintenance category CIE 97: E - Dust-proof IP5X

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.
© Thorn Lighting

Aquaforce Pro

93941752 AQFPRO L LED6400-840 PC MB HFI E3D

THORN