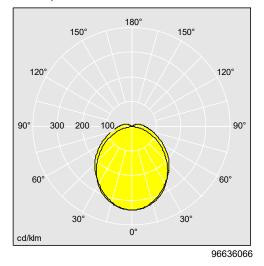
## Aquaforce

## Aquaforce, a flexible, high performance, IP66 & impact resistant luminaire for challenging areas

- Switchable lumen output: One luminaire, four lumen outputs (configured trough adjusting two dip-switches) offer maximum flexibility during installation and efficient stockholding at wholesalers.
- Resistant to water, dust, dirt and impact: This robust luminaire is resistant to the elements, with high IP66 and IK08 rating. A clever drip-edge design avoids dust and dirt depositing on the light output surface
- Smart light distribution: Available with a choice of light distributions, with high levels of illumination from the minimum number of luminaires. Cutting-edge light transmission technology with refraction prisms provides smooth light without sharp edges
- Efficient output: with lumen outputs up to 6.400lm the luminaire is powerful and has a efficiency as high as 148 lm/W, energy savings are significant
- Sensor: With the option to include a microwave sensor in Aquaforce, energy efficiency can be further enhanced
- Simple mounting: Simple to install, use and maintain. Long mounting sliders make for easy installation, while our unique EasyClick mechanism allows simple, snap-on mounting, and seven different wiring possibilities are available

Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.





#### Material/Finish

Canopy: light grey polycarbonate (PC)

Diffuser: polycarbonate (PC), high transmission opal diffuser, combining scattering effects inside material with refraction prisms.

#### Installation/Mounting

Patented snap-on mechanism EasyClick for rapid, clipless mounting and opening of diffuser. Approved for indoor use or in canopied outdoor areas. Extended mounting slots for highest on site flexibility.

Surface: suitable for direct surface or BESA mounting. 10 cable entry options at 5 different positions. Quick-fix brackets supplied for surface mounting. Suitable for ceiling and wall mounting (both vertically and horizontally).

Chain suspension: mounting kits for conduit, chain suspension and catenary suspension are available as accessories. It is the responsibility of the installer to use high quality cable glands rated at IP66 or greater, installed in accordance with their installation instructions. Failure to use high quality accessories risks failure of the luminaire IP rating.

# THORN

www.thornlighting.se/katalog > Indoor Lighting > Industrial Lighting

### Aquaforce

#### **Ordering Guide**

Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
Aquaforce					
AQF S LED4300-840 PC WB HFLS			1,47	96636061	E7218814
AQF L LED6400-840 PC WB HFLS	LED		2	96636062	E7218816
AQF S LED4300-840 PC MB HFLS			1,47	96636065	E7218818
AQF L LED6400-840 PC MB HFLS	LED		2	96636066	E7218820