



AiU LED IP65

High efficiency industrial LED light fitting for difficult applications where polycarbonate luminaires are not suitable or the especially robust design and style is desired. It has high chemical resistance. The light fitting is suitable for industrial indoor and outdoor roofed spaces, warehouses, workshops, and laboratories. The light fitting is resistant to deformation, dust, water jet and many chemically aggressive environments.

Full circuit efficiency to typically 170 lm/Watt.

Service life of **PHILIPS** LED components to 100,000 hrs.

Construction:

Aluminium body, tempered safety glass diffuser

Range:

- ALUMAX LED IP65 LED 4500lm (27W) – replaces 2*36W
- ALUMAX LED IP65 7200 lm (43W) – replaces 2*58W
- ALUMAX LED IP65 10 000 lm (60W) – replaces 2*70W

Options:

- Install with PIR sensor with built-in photo cell with on / off control
- Dimmable ballasts
- LEDset for tuned lumens requirements
- Colour options: 3000K, 4000K, 5000K, 6500K

Compliance to following standards:

- Safety: EN 60598
- Harmonics: EN 61000-3-2
- RFI-suppression: EN 55015
EN 55022 A
- Performance: EN 60929
- Immunity: EN 61547
- LED module EN 62031
- LED control gear performance : EN 62384
- LED control gear safety : EN 61347-2-13
- Control gear general & safety: EN 61437-1