



IP and IK protected lighting for industrial and ancillary applications



## Description

Energy-saving floodlight fitting uses SMD LED source. A glass, prismatic diffuser and a die-cast aluminium reflector influence its excellent lighting parameters. An aluminium body, a glass diffuser and a metal gasket ensure high ingress protection against water and dust - IP 66. A clip and a fast mounting block inside enable electrical connection without using tools. Metal mounting side with an angle adjustment every 15° enables to direct the light beam precisely. Colour temperature 4000K; CRI>80; Standard Deviation Colour Matching (SDCM): ≤3

## Features

- Asymmetric or symmetric options
- 243mm x 330mm 48 watt 5050lm
- 265mm x 372mm 72 watt 7100lm
- 360mm x 450mm 120 watt 12400lm
- 4000K Ra>80
- Dimming –DALI/1-10v/Switching
- Adjustable mounting bracket every 15 degrees



## Description

High-quality floodlight with inbuilt LED source. The body is made of die-cast aluminium, powder coated in grey (RAL 9006), and the mounting bracket is made of black-painted steel. The diffuser is made of 5 mm thick tempered glass. It is equipped with directional lens matrices with 3 different light distributions: symmetrical (120°), asymmetric narrow ASN (30°) and asymmetric wide ASW (55°). Non-corrosive mounting bracket allowing for adjustment angles between 0° and 135°. The luminaire is available in 2 sizes: M and L. Versions available on request: with DALI.

## Features

- Asymmetric or symmetric options
- 396mm x 447mm 144 watt 21000lm
- 330mm x 447mm 23 watt 3600 lm
- 330mm x 447mm 35 watt 5300 lm
- 330mm x 447mm 48 watt 6800 lm
- 4000K Ra>80
- Dimming –DALI/1-10v/Switching
- Adjustable mounting bracket every 15 degrees



## Description

A powerful and reliable high bay fitting uses SMD LED source. A glass, prismatic diffuser and a die-cast aluminium reflector influence its excellent lighting parameters. An aluminium body, a glass diffuser and a metal gasket ensure high ingress protection against water and dust - IP 66. A clip and a fast mounting block inside enable electrical connection without using tools. Metal mounting for surface or suspended applications. Colour temperature 4000K; CRI>80; Standard Deviation Colour Matching (SDCM): ≤3

## Features

- Symmetrical beam
- 300mm x 424mm 96 watt 14000lm
- 396mm x 424mm 144 watt 21000lm
- 620mm x 430mm 192 watt 28000lm
- 820mm x 430mm 288 watt 42000lm
- 4000K Ra>80
- Dimming –DALI/1-10v/Switching
- Surface or suspended mounting



## Description

Surface mounted, round LED fitting with very high diffuser diameter, high luminous flux (78 lm/W) and even light distribution. Includes an integrated energy-saving light source. The base, powder coated white and black; light, white diffuser made using thermoforming method. Simple pawl-based mounting system does not require any additional tools. The luminaire may be used to replace standard four-lamp fittings in irregular shaped rooms. IP40 rated

## Features

- 400mm diameter, 100mm deep
- 3000k or 4000K options
- 3 hour EM pack with DALI option.
- 17 watt 1950 lumens
- White or black base.



## JANE 220mm-280mm IP54 bulkhead



### Description

Surface mounted, round LED light fitting with an ingress protection class of IP54 and an integrated energy-saving LED light source White base; diffuser made of impact resistant PC provides even light distribution and ensures a high impact resistance class (IK10). Additional overvoltage protection (SP500V).

### Features

- Opal diffuser
- IP54 rated
- IK10 rated
- 220mm 7 watt 800 lumens
- 280mm 13 watt 1500 lumens
- 72mm deep
- 3000K or 4000K
- Dimming –DALI/1-10v/Switching
- 3 hour EM version in 280mm diameter



## ARIA IP65 IK10 300mm Bulkhead



### Description

Surface mounted, round LED fitting with increased ingress protection class IP65 and integrated energy-saving LED light source. Body and base made of high-pressure cast aluminium and powder coated silver or graphite. Specially formed diffuser made of impact resistant PC ensures the highest possible impact resistance of the fitting (IK10). Color temperature 3000K/4000K, CRI>80, SDCM ≤ 3,

### Features

- 306mm diameter, 90mm deep
- 3000k or 4000K options
- 3 hour EM pack with DALI option.
- 17 watt 1950 lumens
- Silver or graphite base
- IK10 rated
- IP65 rated
- 15w 1550 lumens







## Description

The ANVIL is a fitting with very high IP65 tightness and IK09 mechanical resistance. The solution based on integration of the diffuser and LED panel is applied in the fitting. The fitting has a lot of facilities making the mounting easier and faster: the system of diffuser suspension, adjustable mounting brackets ensuring the mounting tolerance +/-40mm. Standard equipment of the fitting: clips made of stainless steel (INOX). Warranty up to 5 years.

## Features

- Matt diffuser
- IP65 rated
- IK09 rated
- 1152mm 36 watts 4500 lumens
- 1432mm 47 watts 6000 lumens
- 85mm wide x 80mm deep
- 4000K
- Dimming –DALI/1-10v/Switching
- 3 hour EM version with DALI option



## Description

The lighting fixture has been designed from scratch. ANVIL EVO includes new solutions which improve the light distribution and the temperature balance. The new LED panels ensure high luminous efficacy of >170 lm/W. This provides the required level of lighting along with significant energy savings.

The lighting fixture includes many improvements which facilitate and speed up the installation process: a solution involving the integration of the diffuser with the LED panel, a diffuser suspension system, and adjustable mounting brackets with an installation tolerance of +/-40 mm. As a standard, the fixture is equipped with robust clips made of stainless steel (INOX). The body of the fixture and the diffuser are resistant to UV radiation.

## Features

- Matt diffuser
- 1152mm 39 watts 5740 lumens
- 1152mm 48 watts 7100 lumens
- 1432mm 49 watts 7200 lumens
- 1432mm 59 watts 10400 lumens
- 3 hour EM pack with DALI option.
- IK09 rated
- IP65 rated





### Description

Class leading modular product. Designed in Britain. Manufactured in Europe. High quality LED and drivers from Philips and Tridonic. Through clever design a high IP65 rating is achieved. Special edges and sizes can be made. DALI and DALI EMPRO is typical.

### Features

- UGR<19 microprism diffuser
- Opal diffuser option
- Anti glare design
- Philips G2 fortimo LED
- Philips Simpleset LED driver calibration
- 5 year warranty
- 3000K or 4000K Ra>80
- Dimming –DALI/1-10v/Switching
- 24-60 watts
- 2950lm to 8100 lumens output
- 71mm deep
- Special surface version upon request

[www.silent.design](http://www.silent.design)





### Description

Class leading modular product. Designed in Britain. Manufactured in Europe. High quality LED and drivers from Philips and Tridonic. This comes as IP44 rated as standard. Special edges and sizes can be made. DALI and DALI EMPRO is typical.

### Features

- UGR<19 microprism diffuser
- Opal diffuser option
- Anti glare design
- Philips G2 fortimo LED
- Philips Simpleset LED driver calibration
- 5 year warranty
- 3000K or 4000K Ra>80
- Dimming –DALI/1-10v/Switching
- 24-60 watts
- 2950lm to 8100 lumens output

