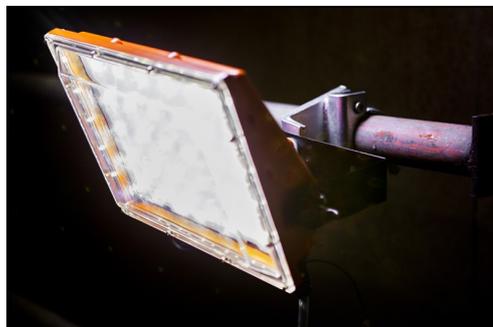


Product Description

The Galaxy LED floodlight is a durable, robust, highly efficient temporary light able to operate within the most challenging of environments. The LED light source provides an intense, 6000K, daylight-white output of 8000 lumens. The Galaxy LED offers a light sources service life designed to give up to 100,000 hours. The Galaxy LED can be fitted with an upgrade kit to allow the unit to work in environments of +70°C.



The Galaxy LED utilises high efficiency LED drivers to deliver a safe, continuous output whilst providing a high level of illumination. The Galaxy LED is ideal for the lighting of workshops, warehouses, stores, industrial wash bay lighting, containers, tents, and outbuildings. The drivers and inverters provide overvoltage, overcurrent, polarity and thermal protection. The Galaxy LED can be powered with 110Vac and 230Vac supplies at either 50 or 60 Hz with a small current draw of 1.5A. The plug-and-play aspect of the Galaxy LED makes it very easy to link several lights in a chain together working off of one power supply, enabling the user to create a system of lights without the need for multiple power supplies. For example: 10x Galaxy LED floodlights in series spaced 17m apart can run off of a singular 16A breaker. The Galaxy LED comes with a universal bracket for all of the mounting options, of which include: magnet; scaffold; wall; and floor stand, to give the Galaxy LED full flexibility.

Built from high pressure, die-cast aluminium and specially coated, the Galaxy LED is able to withstand harsh and demanding industrial and commercial environments. The Galaxy LED enclosure is rated to IP66 and IP67 giving protection from the ingress of dust and powerful jets of water. The enclosure also protects the Galaxy LED from up to 1 metre of submersion in water. The 3mm thick polymer lens is impact resistant and can be provided with anti-static covers. The complete design and build meets the following standards of construction:
550141:2006+A2:2011; 55014-2:2015;
55015:2013+A1:2015; 60529:1992+A2:2013;
61000-6-2:2005; and 61000-6-4:2007+A1:2011.





TECHNICAL DATA	
Light Output:	8000 Lumens
Light Source:	30x LEDs
Light Duration (Up to):	Continuous Operation
Light Source Service Life	Up to 100,000 Hours
Flood Angle:	125° (Customisable upon Request)
Supply:	110Vac/230Vac at 50/60 Hz
Current Draw per Light:	1.5A (1A High Temperature Version)
Ingress Protection:	IP66/67 (IEC 60529)
Operating Temperature Range:	-20°C to +40°C (+70°C High Temperature Version)
Weight:	2.25kg
Dimensions:	314mm x 177mm x 275mm