

Introducing a revolutionary new lamp head for your SMC lighting tower – Halo.

Like nothing before, the new SMC Halo light is a unique soft light solution delivering 360 degrees 1200W diffused light from four 300W LED quadrants.

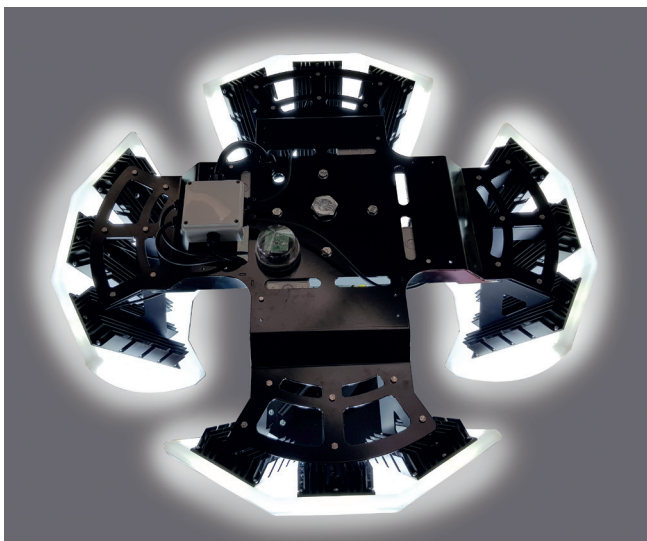
The four segments are independently mounted onto a steel frame with each quadrant comprising three 100W high power LED modules. The quadrant diffuser is constructed from a tough high performance LLDPE material used in highway products and creates a bright, anti-glare even spread of light.

The IP65 rated Halo has been designed for simple deployment with no lamp adjustment necessary. Halo uses the latest LED technology and the design of the strong mounting frame and LLDPE diffusers ensure Halo will more than cope with the demands of the markets it will be illuminating.

Features & Benefits:

- Three 100W high power LED modules per quadrant
- Easy set up. No need to adjust lamps to direct the light
- Improved light spread and above average lux levels compared to a conventional LED or Metal Halide lamp
- Less glare than a conventional LED or Metal Halide lamp
- More robust than a conventional lamp head, able to cope with day to day conditions associated with hire machines and lights
- Good green credentials as less towers are required
- Ideal for roadside/motorways, quarries, car parks or trackside lighting





Also available

600W Halo



300W Halo



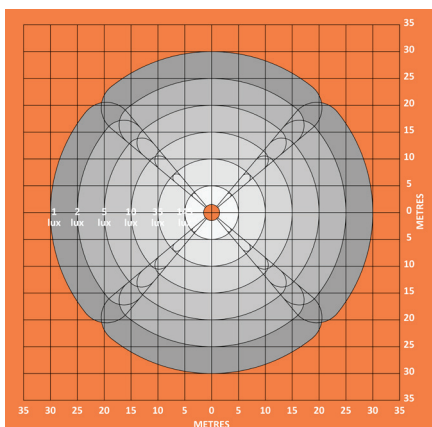
SPECIFICATION

Power Consumption	1200Watts
LED Drive Current	560mA
Luminaire Efficiency	94.0lm/W
LED CCT	5000K
LED Source Lumens	138,000
Light Distribution	Symetrical
LED Drivers per Quadrant	1
Tensile Strength of the LLDPE Material	17MPa (2470psi)
Impact Resistance of the LLDPE Material	170J/cm
Dimensions	1050mm Dia x 470mm High
Weight with Drivers	50 Kgs
Weight without Drivers	42 Kgs



GROUND PLANE LUX

- 1200 Watt LED 360 degree low glare floodlight
- 55 lux average over 60 metre circumference
- 5 metre optimum height



VERTICAL PLANE LUX

- 1200 Watt LED 360 degree low glare floodlight
- 70 lux average over 60 metre circumference
- 5 metre optimum height

