



# MONOFLOOD 800 SPOTLIGHT

Technical Details



## Features

Polycarbonate vandal-proof face

Powered by Bridgelux

High Lumen Output

The Monoflood 800 is a brand new concept in white spotlighting, designed around the high-power Bridgelux LED arrays.

A single beam of light with a specifically designed reflector optic provides up to an amazing 2334 lumens of white light and uses as little as 25% of the electrical energy as a conventional light source. This not only saves money in the long run, but also helps to cut down on carbon emissions.

The unit is IP68 rated and so is suitable for any indoor or outdoor lighting project. It is supplied with a suitable driver and is designed to be easy to install.

## Specifications

	CW	NW	WW
<b>Lighting Performance</b>			
Light Source	Bridgelux array		
LED Quantity	1		
Lumen Output (at 500mA)	2334lm	2265lm	2197lm
Expected Lifetime	50,000 Hours+		
<b>Input Data</b>			
Drive Current	500mA		
Input Voltage	220VAC		
Power Supply Type	Constant Current		
Input Connection	Flying Lead (2M)		
<b>Operating Details</b>			
Input Power (at 500mA)	15.7W		
Ambient Temperature	-10 to +40 Degrees C		
<b>Physical Details</b>			
Mounting Type	Adjustable Aluminium Bracket		
Finish	Silver Anodised		
<b>Options</b>			
Optics	Spot (12 Degrees) Medium (16 Degrees) Wide (25 Degrees)		
Single Colour Options	Cool White (CW) (5000K) Neutral White (NW) (4000K) Warm White (WW) (3000K)		

## Profile Dimensions

