



# POLYFLOOD 36 FLOODLIGHT

Technical Details



## Features

Polycarbonate vandal-proof face

Tough machined aluminium housing

Weatherproof to IP68

The PolyFlood 36 is a high-powered single colour floodlight which uses 36 high-power Luxeon Rebel LEDs.

The unit is IP68 rated and is at home in any high-power applications.

Thermal feedback circuitry ensures that the LEDs do not overheat due to adverse ambient temperatures.

Available in various colour combinations, the PolyFlood 36 can create any mood or effect you desire.

## Specifications

		350mA	700mA
<b>Lighting Performance</b>			
Light Source	Luxeon Rebel		
LED Quantity	36		
Lumen Output	3888lm	7776lm	
Expected Lifetime	50,000+		
<b>Input Data</b>		350mA	700mA
Forward Voltage	120VDC		
Power Supply Type	Constant Current		
Input Connection	Flying Lead		
<b>Operating Details</b>		350mA	700mA
Input Power	43.2W	86.4W	
Ambient Temperature	-10 to +40 Degrees C		
<b>Physical Details</b>			
Mounting Type	Aluminium rotating bracket		
Finish	Matte silver anodising		
Ingress Protection	IP68 @ 1Bar		
<b>Options</b>			
Optics	6, 15, 25, 40 Degrees		
Single Colour Options	Warm White, Neutral White, Cool White, Red, Green, Blue, Amber		

## Profile Dimensions

