

# Titan-36

High-Power LED Floodlight



## Features

- Vandal-proof Toughened glass face
- Powered by Luxeon Rebel™
- Weatherproof to IP68
- 350mA drive current
- Durable machined aluminium housing
- Integral Aluminium Flange

## Description

The Titan-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 application.

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

Available in various colour combinations the Titan-36 can create any mood or effect that you desire.

## LIGHTING PERFORMANCE

Model	Light Source	LED Qty	Lumen Output	Expected Lifetime
<b>Single-Colour</b>	Luxeon Rebel	36	3420 @ 350mA	50,000hrs +

NB: Lumen values quoted on Cool White (6500°K)

## INPUT DATA

Model	Drive Current	Input Voltage	Power Supply	Input Connection
<b>Single-Colour</b>	350mA	N/A	Constant Current	Flying Lead (2M)

## OPERATING DETAILS

Model	Input Power	Ambient Temp. Range
<b>Single-Colour</b>	43.2W @ 350mA	-10 to +40 Degrees C

## PHYSICAL DETAILS

Model	Mounting Type	Finish	Ingress Protection
<b>Single-Colour</b>	Aluminium rotating bracket	Matt Silver Anodised	IP68 @ 1 Bar

## OPTIONS

Model	Optics
<b>Single-Colour</b>	6, 15, 25, 40 degrees (half-divergence angle)

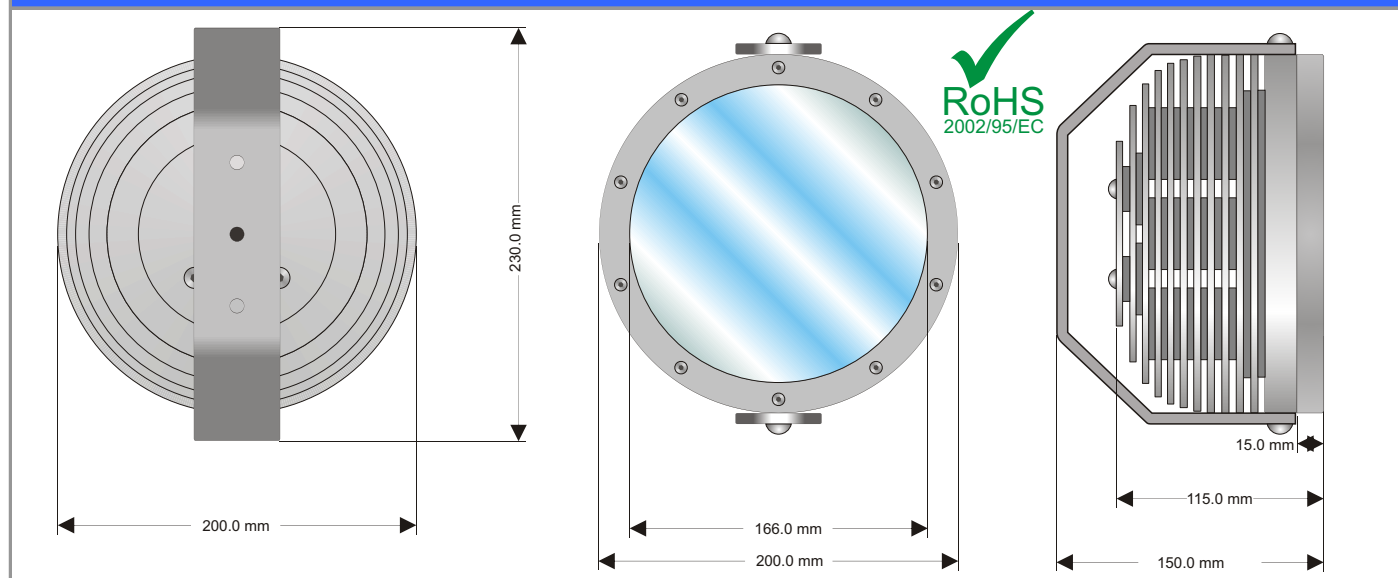
## COLOURS

Model	Single LED Colours
<b>Single-Colour</b>	Red, Green, Blue, Amber, Cool White, Neutral White, Warm White

## RECOMMENDED DRIVERS

Model
<b>DMX350mA-36</b>
<b>D18CC350-4-14IP67 (3 Drivers Required)</b>

## MECHANICAL DIMENSIONS



We reserve the right to make changes at any time in order to maintain the highest product quality.