

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 |
|----------------------|--------------|---------|--------------|-------------------|
| Single-Colour | 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 |
|----------------------|---------------|---------------|------------------|------------------|
| Single-Colour | 350mA | N/A | Constant Current | Flying Lead (2M) |

OPERATING DETAILS

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

PHYSICAL DETAILS

| Model | Mounting Type | Finish | Ingress Protection |
|----------------------|----------------------------|----------------------|--------------------|
| Single-Colour | Aluminium rotating bracket | Matt Silver Anodised | IP68 @ 1 Bar |

OPTIONS

| Model | Optics |
|----------------------|---|
| Single-Colour | 6, 15, 25, 40 degrees (half-divergence angle) |

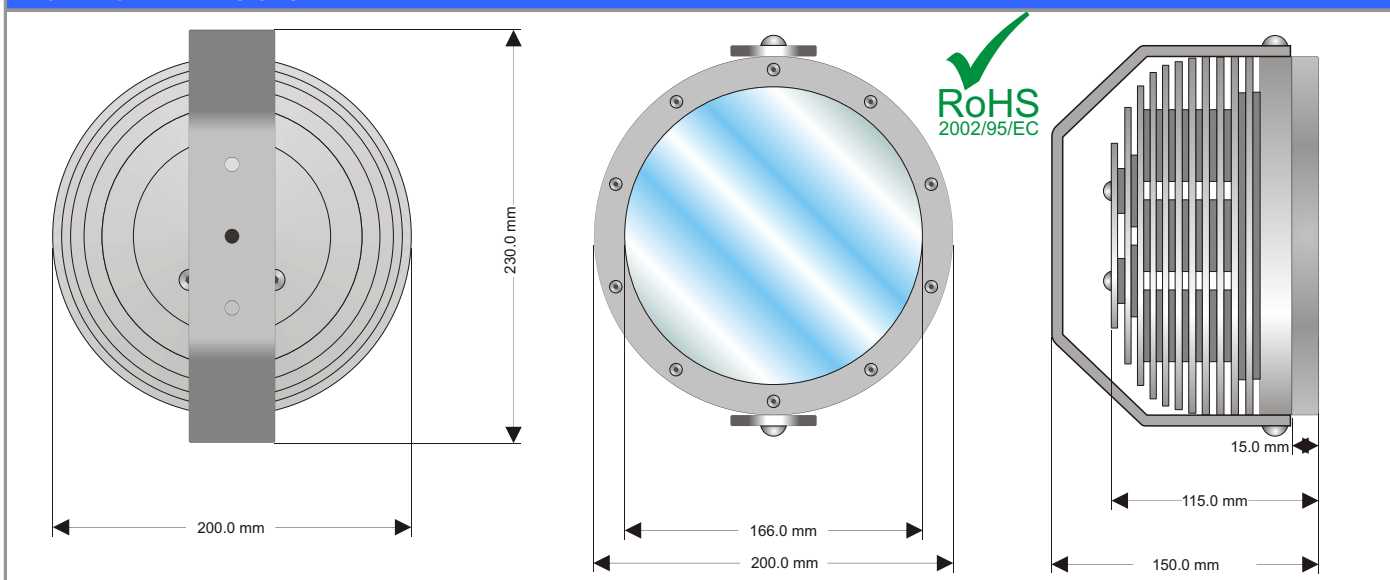
COLOURS

| Model | Single LED Colours |
|----------------------|--|
| Single-Colour | Red, Green, Blue, Amber, Cool White, Neutral White, Warm White |

RECOMMENDED DRIVERS

| Model |
|---|
| DMX350mA-36 |
| D18CC350-4-14IP67 (3 Drivers Required) |

MECHANICAL DIMENSIONS



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