

TORNIO-36

 Led Lighting Solutions Provider

 **EDEN**
illumination

High Power LED Floodlight



Available Light Output Colours



IP67 Driver Box also Available



Applications

- Retail Lighting
- Restaurants, Bars and Hotels
- Architectural Lighting
- Display Lighting
- Flood Landscape Lighting

Features

Wattage	43.2 Watt
Lumen Output	3420 Lumens @ 350mA
Input Power	210 Volts - 240 Volts
Efficacy	79 Lum/Watt
Color Temperature (CCT)	3100k to 6500k
Color Rendering Index (CRI)	75
Beam Spread	6-15-25-40 Degrees
Rated Life	50,000 Hrs
LEDs	Luxeon Rebel
Housing	Durable Machined Aluminium
Vandalproof toughened glass face	
Mounting Options	Aluminium Rotating Bracket
An optional ground spike is available for installations in soft ground.	
Dimensions	200mm Dia x 115mm
Power Supply	350mA
Warranty	3 Years
Environment	IP68 @ 1Bar

Benefits

The TORNIO-36 is an awesomely high powered single colour or RGB LED flood light for its size. Using 36 high power Luxeon Rebel LEDs. This unit is IP68 rated and is at home in any type of venue indoor or outdoor (ground spike also available).

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

- Reduces energy consumption by 70% and slashes carbon footprint
- 50,000 hours use or 15 years based on a 10 hour burning day.
- 30w Total load.
- Colour temp 5600 to 6500 kelvin, making it ideal for security cameras.

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Weights & Thermal Data

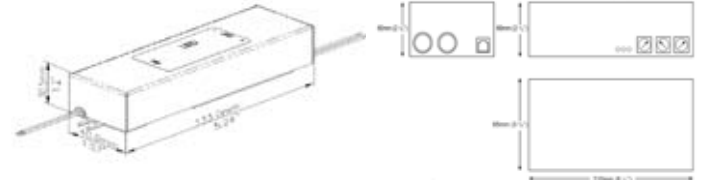
Lamp Type	Weight (kg)	Minimum Operating Temp (-10 °C)	Maximum Ambient Temp (+40 °C)
LED	2.85Kgs		



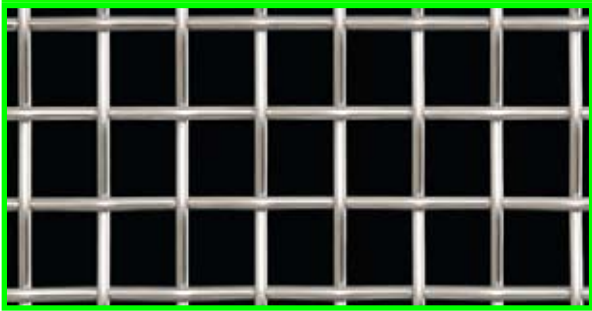
The GROUND SPIKE has been designed as an additional feature for the TORNIO, RANGE and is typically used for soft ground fixing in outdoor applications.

It simply fits directly onto the Bracket of any of the light fittings using a stainless steel M4 HEX SCREW (supplied) at the top of the Spike. Once this simple assembly is complete the Spike, plus the fitting, can be inserted in to the ground application.

The bracket system on the fitting can then be manipulated to alter the direction of the light to suit the application

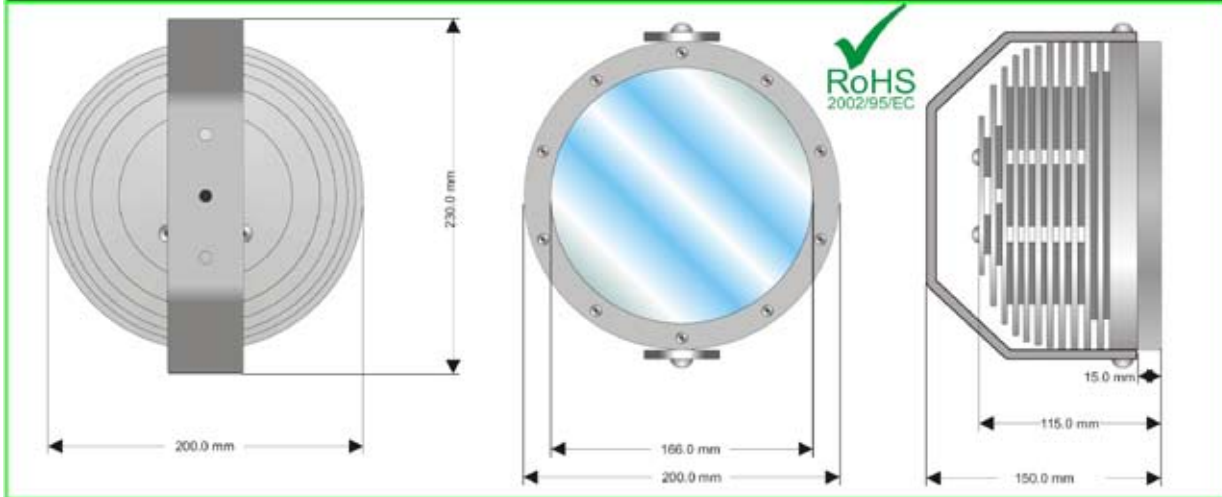


Recommended Drivers	ED55-D18CC-350-4-14-IP67 X 3 Req	ED55-DMX-350mA-36
		350mA



SECURITY GUARDS AVAILABLE

Mechanical Dimensions



Order Details

Description Code	Beam Angle				LED Colour Option							
	6	15	25	40 Degs	R	Y	G	B	CW	NW	WW	RGB
TORNIO-36	N	M	W	EW								
ED55-TORNIO-36	*				*							

Example Order(*) ED55-TORNIO-36-N-R

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

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