



Benefits



- The three key benefits of LEDs,
- Efficiency, Lifetime, and Safety,
- Maintenance free operation
- Energy efficient
- Long life 50,000 Hrs +
- Reliability
- 36w Total load.
- We use 6063 aluminum as our raw material. Aluminum density of our products is over 99.9 percent.
- Colour temp 5600 to 6500 kelvin, making it ideal for security cameras.
- EDEN'S ELEKTRA combines good looks with awesome power to create a truly inspiring product that will change the face of the industry for ever.
- CE, RoHS Compliant and three-year warranty

Enlightened Benefit:

This product is made of pure recycleable aluminium Each time you buy our product, youre closing the recycling loop by buying recycled, minimizing waste. Unlike incandescent bulbs, LED bulbs produce minimal amounts of heat, so more electricity goes directly to generating light. Because they lack a filament that wont burn out, LED bulbs last much longer than incandescent bulbs.

Features

Lumen Output	2100 Lumens
Wattage	36 Watt
Input Power	24Volts ac
Efficacy	82.5 lm/W
Color Temperature (CCT)	W 5600K to 6600K
Color Rendering Index (CRI)	80
Beam Spread	25 x 75 degrees
Rated Life	50,000 Hrs
LEDs	36 High Power CREE 12 red, 12 green, 12 blue
Housing	Aluminum. 5mm High Strength tempered glass
Mounting Options	Surface
Dimensions	500 + 1000mm X 108mm x 60mm
Working Voltage	DC 24 Volts Power cord: IP68
Warranty	3 Years
Environment	IP67
Approval	CE Approved and ROHS Compliant

Control system: compatible with standard DMX controller and normal controllers

LED FLOOD LIGHT (ELEKTRA-SERIES PRODUCT) Is in conformity with: (reference to the specification under which conformity is declared in accordance with 2004/108/EC-EMC Directive)

EN 55015:2006 EN 6154:1995 + A1:2000 EN 61000-3-2:2006 EN61000-3-3:1995 + A1:2001 + A2:2005 EN 60598-2-1:1989

Applications

- Lights for billboard,
- Architecture,
- Building walls,court,
- Parking lot,
- Gymnasium,
- Dock,
- Park,
- Tree
- Decoration,
- Sculpture
- or other indoorlighting.

Energy efficient lighting with a stylish design

LEDs can withstand shock, vibration, frequent switching and extremes without compromising its long life

The LEDs on these Lights never have to be replaced saving you time, money and storage space for replacement bulbs

LEDs use a fraction of the power (80-90%) required by conventional filament bulbs.

ELEKTRA

The Fountain Business Park Ellis Street Coatbridge ML5 3AA
Phone: 07540 479985 Email:sales@edenillumination.com

The Studio 55 Castle Terrace Leven Fife KY8 5EU
Phone: 07905 565604 Email: sales@edenillumination.com

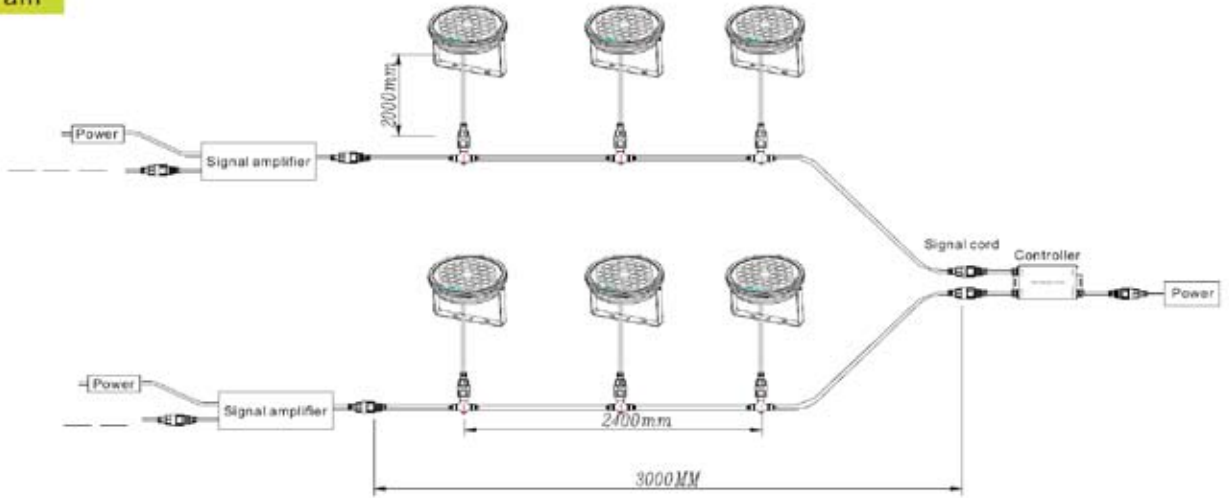
Web: www.edenillumination.com

ELEKTRA

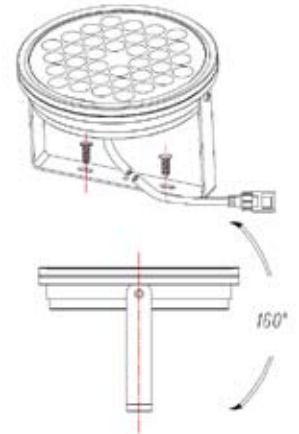
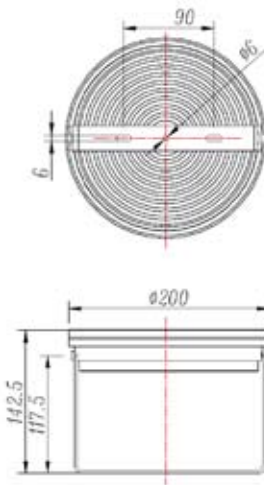
Weights & Thermal Data

Lamp Type	Weight (kg)	Minimum Operating Temp (-40°C)	Maximum Ambient Temp (+80°C)
LED	2.0Kgs		

wiring diagram



ELEKTRA is a IP67 RGB LED flood light. The unique optical PMMA lens ensure the brightness maintenance and projection effect. With the built-in const current source based on the switch technology, each LED can work steadily and no special power supply needed to run the fixture. The engineered aluminum housing and inner construction bring the lamp to a perfect level of thermal management.



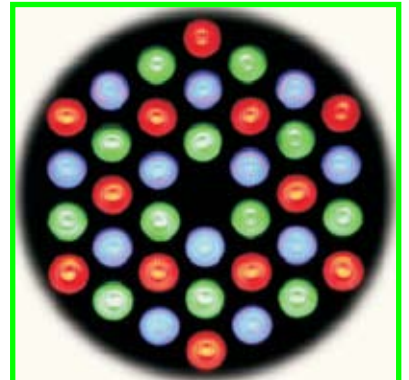
The highlight of ELEKTRA is its lighting effect. It forms a rectangular shape of lighting instead of a round shape, therefore an ELEKTRA can work as linear wall washer. The effect is created by the 25 X 75 Degs striped lens. The lens transmission is 93%.

Order Details

Description Code	LED COLOUR
ELEKTRA	RGB
ED95-ELEKTRA	
*	*
Example Order(*) ED95-ELEKTRA-RGB	



Wire Guard Available on Request



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

The Fountain Business Park Ellis Street Coatbridge ML5 3AA
Phone: 07540 479985 Email: sales@edenillumination.com

The Studio 55 Castle Terrace Leven Fife KY8 5EU
Phone: 07905 565604 Email: sales@edenillumination.com

Web: www.edenillumination.com

ELEKTRA REV-A SEP-2009

