



Replace HID Lamp: 600W-1000W



Features

Lumen Output	36,000 Lumens
Input Power	80-315 Vac 80-400 Volts Vdc
Efficacy	90 lm/W C/W
Color Temperature (CCT)	C/W 6000K to 7000K W/W 2800K to 3300k
Color Rendering Index (CRI)	80
Beam Spread	60-120-140 Degs
Rated Life	50,000 Hrs
LEDs	CREE XPE High Power Led
Housing	Die Casting Aluminum. 5mm High Strengthen Clear Glass
Mounting Options	Surface
Dimensions	670mm x 370mm x 180mm high
Voltage	85-220 Volts ac
Warranty	LED 5 Years
Warranty	Power Supply 5 Years
Warranty	Housing 10 Years
Environment	IP65-67
Approvals	TUV, CE Approved and ROHS Compliant

GENIUS-3

Benefits

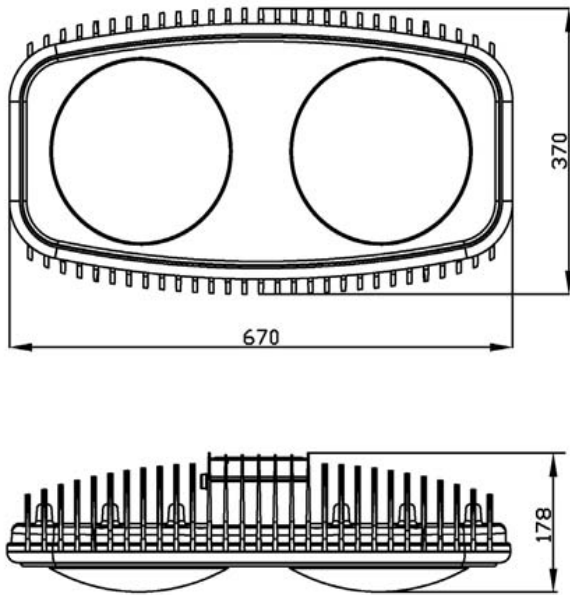
- The three key benefits of LEDs,
- Efficiency, Lifetime, and Safety,
- Maintenance free operation
- Energy efficient
- No UV or IR light radiation
- Long life 50,000 Hrs +
- Reliability
- Environmentally Friendly/No Toxic/Reduce Waste

Applications

- Floodlighting
- Security Lighting
- Landscape Lighting
- Retail, corporate, public, residential
- Energy Saving Programs
- Exterior of building light
- On the bill board sign etc

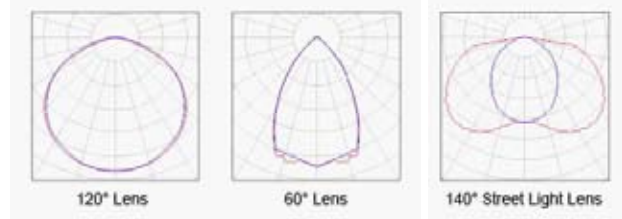
GENIUS-3

Standard Genius Dimension



Weights & Thermal Data

Lamp Type	Weight (kg)	Minimum Operating Temp (-40°C)	Maximum Ambient Temp (+60°C)
LED	13Kgs		



FLOOD LIGHT



PENDANT LIGHT

Key Specification

- EDENs GENIUS LED Flood Light with Outstanding Energy Saving Performance
- Featuring CREE XPE LED chips, outstanding energy saving performance
- Patented power supply technology, electricity surge and overheating auto-protection
- Patented heat dissipation technology, 50000 hours long life with minimum luminous decay
- Universal input voltage, AC / DC both work without any adapter or transformer
- High power factor to minimize total harmonic distortion
- Instant start and flicker free to reduce the eyestrain
- Very even light distribution and high uniformity, no glare to eyes
- Good color rendering, vivid colors under the light
- DC 12V and 24V version also available for solar power and other applications
- Industry-leading 5-5-10 year warranty

STREET LIGHT



Available Light Output Colours

White Amber Yellow Red Green Blue

CE RoHS

Order Details

Description Code	Wattage			Beam Angle 60-120-140 Degs			LED Colour Option					
	210w	270w	400w	60	120	140	CW	WW	R	G	B	Y
Genius												
ED96-GEN-3												
			*		*		*					

Example Order(*) ED96-GEN-3-400W-120-CW

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

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