

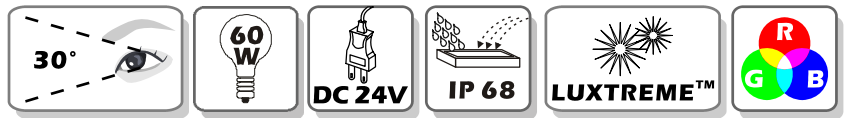


iRGB Power Water Light 60W Benefits:

- Luxtreme Series / **High Light Output**
- Extremely Low Operation Cost / Energy Efficient (60W VS 250W)
- The **Safest Water Light** / DC Low Voltage
- **ONE LED Module** / Natural Illumination / **Non-Flickering**
- Supreme Performance / Ave. **15 Meter Projection**
- **Fixture Acts as Heat Sink / Cooled by Water**
- Super Long Life / Zero Maintenance
- Simple Design / Solid Construct / **Overheat Cutout**
- Environmentally Friendly / No Toxic / Reduce Waste
- CO2 Reduction (based on 50,K Hour): **957KG = 🌲 X 14**
- Application: Underwater Lighting, Fountain, Well, Ponds, Pool, Landscaping, etc.

iRGB Power Water Light 60W

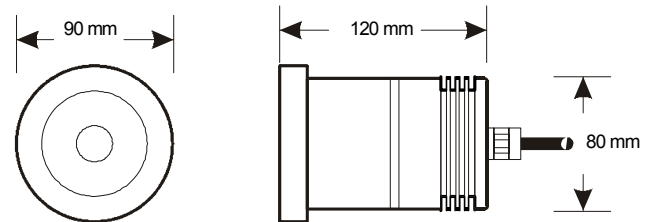
FPA01-RGB01HP-PE60 (RGB, 30°)
DMX/iRGB Controller



Specification Features

Physical Dimensions

Color Range	Combining different brightness of red, green, blue LED produce over 16 million colors
Dimensions	Φ90mm x L120mm (Φ80mm Body)
Light Source	60W High Power LED
Housing	Three-layer-housing technology (copper/brass/die-casting aluminum)
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Starting Temperature	-10°C to 50°C (14°F to 122°F)
IP Rating	IP68
LED source life	50, 000 hours
Accessory	None
Controller	DMX Controller / iRGB Controller
Weight	1.375kg



Electrical

Power Input	DC 24V	Control Mechanism	DMX Control Device
DC Current	2.5A		iRGB Control Device
Power Consumption	60W Max.	Controller	DMX decoder / iRGB controller
		Data Wiring	Wires

Optical

Light Output

Lens	None	Color	Wavelength (nm)	Color Temp. (Typical)	Light Output (Lm)	Efficacy (Lm/W)
Beam Angle	30°	Red	623-630	-	1000	50
Light Distribution	Symmetric direct illumination	Green	522-525	-	1000	50
		Blue	462-468	-	200	10