



Power Flood Light 60W

FFL01-W01HP-HA60 (White, 120°)
FFL01-WW01HP-HA60 (Warm White, 120°)

Power Flood Light 60W Benefits:

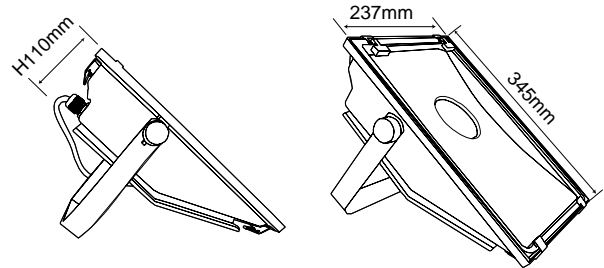
- Luxtreme Series / **Extreme High Light Output**
- Projection Distance **10 Meters**
- Extremely Low Operation Cost / Energy Efficient (60W VS 250W)
- **ONE LED Module** / Natural Illumination / **Non-Flickering**
- Closest to Gas Tube Lighting / **No Ghost Effect**
- **Fixture Acts as Heat Sink** / LED is only 10°C more than Surface
- Super Long Life / Zero Maintenance
- Simple Design / Solid Construct
- **Constant Current Design**
- Environmentally Friendly / No Toxic / Reduce Waste
- CO2 Reduction (based on 50,K Hour): **6699KG = X 14**
- Mercury Reduction (compared to fluorescent): **41.67mg**
- Application: Outdoor Flooding, Statue Spotting, Landscaping, etc.



Specification Features

Color Range	White, Warm White, Red, Green, Blue, Amber
Dimensions	L345mm x W237mm x H110mm
Light Source	60W High Power LED
Housing	Die-casting aluminum
Operating Temperature	-40°C to 50°C (-40°F to 122°F)
Starting Temperature	-40°C to 50°C (-40°F to 122°F)
IP Rating	IP67
LED source life	50, 000 hours
Design	Hook mount
Accessory	None
Weight	2.10kg

Physical Dimensions



Electrical

Power Input	AC 110V/240V	Control Mechanism	None
DC Current	2.5A	Controller	None
Power Consumption	60W	Data Wiring	None

Optical

Lens	None
Beam Angle	120°
Light Distribution	Symmetric direct illumination

Light Output

Color	Wavelength (nm)	Color Temp. (Typical)	Light Output (Lm)	Efficacy (Lm/W)
White	-	5600~6000K	3900	65
Warm White	-	3000~3400K	3600	60
Red	623-630	-	3000	50
Green	522-525	-	3000	50
Blue	462-468	-	600	10
Amber	588-592	-	3000	50