

600 watt LED High Powered Flood Fixture - DLC Listed Specification and Data Sheet

Our LED High Powered Flood Light is a direct replacement for 1500 watt Metal Halide and High Pressure Sodium Fixtures. This replacement can reduce your energy consumption up to 60% of your current use. This product is approved and listed with DLC (DesignLights Consortium).

This fixture has a special beam profile and uniform photometric distribution, this LED lighting series achieves high optical efficiency with state-of-the-art technology to boost up overall system efficiency. It is perfectly suitable for outdoor flood lighting applications.

Product Features

Housing	Die Cast Aluminum Housing
LED Power	600 watts
Power Consumption	640 watts
Lumen Output	64,000 Lumens
Color	3000-7000K
LED Lamp/Module	Philips Lumileds
Beam Angle(°)	15, 30 40, and 60°
Rated Power Converter Life	>50,000 Hours
Power Factor	>0.98
Lumen Maintenance	70%
CRI	70
Operating Temperature	-40° C to +45° C
Voltage	90 - 305 AC, 50-60Hz
Package Dimensions	811*606*117mm
Weight	27.5Kg
Warranty	5 Year Limited Warranty
Listing & Ratings	UL, CE, RoHS Compliant, IP65 CSA: Listed for Wet Locations
Replaces	1500 watt Metal Halide / High Pressure Sodium Fixtures

Fixture Ordering Information

Watts	Model Number	Beam	Lumens(typ.)	Life Span	CCT
600	ELSHPFL6001530	15	64,000	>50,000	3,000
600	ELSHPFL6003030	30	64,000	>50,000	3,000
600	ELSHPFL6004030	40	64,000	>50,000	3,000
600	ELSHPFL6006030	60	64,000	>50,000	3,000
600	ELSHPFL6001545	15	64,000	>50,000	4,500
600	ELSHPFL6003045	30	64,000	>50,000	4,500
600	ELSHPFL6004045	40	64,000	>50,000	4,500
600	ELSHPFL6006045	60	64,000	>50,000	4,500
600	ELSHPFL6001560	15	64,000	>50,000	6,000
600	ELSHPFL6003060	30	64,000	>50,000	6,000
600	ELSHPFL6004060	40	64,000	>50,000	6,000
600	ELSHPFL6006060	60	64,000	>50,000	6,000

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE

