






Models

Colour Temperature	Ref:
 Warm White 2800K - 3200K	64672-126236
 Daylight 4000K - 4500K	64672-126240
 Cool White 6000K - 6500K	64672-126244



Technical Details

Power	100 W	IK Protection	IK08
Tension	220-240V AC	Material	Crystal, Aluminum
Rated Voltage	190-260V AC	Installation	Surface
Frequency	50-60 Hz	High	310 mm
Electric Insulation Class	I	Wide	260 mm
Light Source	LUMILEDS SMD2835	Lenght	70 mm
LED number	216	Working temperature	-20 °C~+40 °C
Color Rendering Index (CRI)	80	Useful life	100,000 Hours
Brightness	11500 lm	Type of regulation	TRIAC
Luminous Efficiency	115 lm/W	Selectable Opening Angle	120
LED Performance	145 lm/W	Light color	Cool White, Daylight, Warm White
Type of Lens	Frost	Color Temperature	6000K - 6500K, 4000K - 4500K, 2800K - 3200K
Use	Indoor, Outdoor	Energy Efficiency 2023 (EU-2019/2015)	D
IP Protection	IP65	Código Taller	401



Description

The **100W HE PRO Dimmable LED floodlight 145lm/W** is ideal for outdoors use where it can effectively replace traditional **1000W floodlights**. It has a rotating design that allows it to be positioned in many places.

Characteristics of the 100W High Efficiency PRO Dimmable LED floodlight 145 lm/W

This floodlight features SMD2835 LUMILEDS LED technology which provides outstanding performance. **It also has a luminous output of 145lm/W for a total luminosity of 13500 lm as well as a beam angle of 120°.** The light produced is of great quality as shown by its chromatic reproduction index higher than 80. It works at 220-240V AC.

It is made of aluminium, a solid and resistant material that ensures its durability. The built-in radiator guarantees optimum heat dissipation. It has an IP66 protection rating which makes it perfect for outdoor use.

Advantages of the 100W High Efficiency PRO Dimmable LED floodlight 145 lm/W

There are many advantages of this floodlight such as its long lifespan (approximately 50,000 hours), low maintenance, **immediate start and flicker free** to restore the lighting conditions prior to a power cut. And lastly, its low consumption ensures significant energy savings.

Without a doubt, **the 100W High Efficiency PRO Dimmable LED floodlight 135 lm/W is a high-performance product with maximum energy efficiency.** Available at our online LED shop for an incredible price.

* This product has a pre-wiring of approximately 500mm.



Additional photographs

