






Models

Colour Temperature	Ref:
 Warm White 2800K - 3200K	64668-126224
 Cool White 4000K - 4500K	64668-126228
 Daylight 6000K - 6500K	64668-126232



Technical Details

Power:	50 W
Power Factor:	0.99
Voltage:	220-240V AC
Multi-Voltage:	190-260V AC
Frequency:	50-60 Hz
Output:	0.22 A
Max Output Current:	1.1 A
Protection Class:	I
Wire Gauge:	3x0.75 mm2
Dimmable:	TRIAC
Light Source:	LUMILEDS SMD2835
Number of LEDs:	108
CRI:	80
Lumens:	5750 lm
Luminous Efficiency:	115 lm/W
LED Performance:	145 lm/W

Energy Efficiency 2021 (UE-1369/2017):	A++
Energy Efficiency 2023 (UE-2019/2015):	D
Beam Angle:	120°
Lens Type:	Frost
Use:	Indoor, Outdoor
IP Protection:	IP65
IK Protection:	IK08
Material:	Aluminium, Glass
Colour:	Black
Installation:	Surface
Size:	270x215x65 mm
Air Temp. For Operation:	-20°C ~ +40°C
Life Span:	100,000 Hours
Warranty:	5 Years
Certifications:	CE & RoHS, TÜV
Brand Component	LUMILEDS



Description

The **50W HE PRO Dimmable LED floodlight 145 lm/W** is ideal for outdoors use where it can effectively replace traditional 500W floodlights. It has a rotating design that allows it to be positioned in many places.

Characteristics of the 50W 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 135 lm/W for a total luminosity of 6750 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 50W 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 50W High Efficiency PRO Dimmable LED floodlight 145 lm/W is a high-performance product with maximum energy efficiency.** Available at our online LED shop for an incredible price.



Additional photographs

