





Models

Colour Temperature	Ref:
Warm White 2800K - 3200K	51783-103241
Cool White 4000K - 4500K	51783-103252
Daylight 6000K - 6500K	51783-103263

Technical Details

Power:	20
Power Factor:	0.90
Voltage:	220-240V AC
Multi-Voltage:	190-260V AC
Frequency:	50-60 Hz
Max Output Current:	0.910 A
Protection Class:	I
Wire Gauge:	3x0.75 mm2
Dimmable:	TRIAC
Light Source:	LUMILEDS SMD2835
Number of LEDs:	48
CRI:	80
Lumens:	2700 lm
Luminous Efficiency:	135 lm/W
LED Performance:	145 lm/W

Energy Efficiency 2021 (UE- 1369/2017):	A++
Energy Efficiency 2023 (UE- 2019/2015):	D
Beam Angle:	120°
Use:	Indoor, Outdoor
IP Protection:	IP65
IK Protection:	IK08
Material:	Glass, Aluminium
Installation:	Surface
Size:	210x180x55 mm
Total Weight:	1 Kg
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 20W 145 lm/W HE PRO Dimmable LED floodlight IP65 is ideal for outdoors use where it can effectively replace traditional 200W floodlights. It has a rotating design that allows it to be positioned in many places.

Characteristics of the 20W 145 lm/W High Efficiency PRO Dimmable LED Floodlight IP65

This floodlight features SMD2835 LUMILEDS LED technology which provides outstanding performance **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 20W 145 lm/W High Efficiency PRO Dimmable LED Floodlight IP65

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 20W 145 lm/W High Efficiency PRO Dimmable LED Floodlight IP65 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







