

From Batch 2411 All Nano EVO Floodlights come with a Stainless Steel Bracket



Nano EVO LED Floodlight

50W

Applications:

Residential and Commercial Applications.

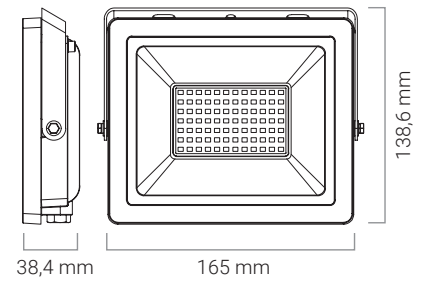
- Driver on board technology allowing for an ultra-lightweight, compact design with minimal aesthetic impact.
- Thermally tested aluminium fins providing as a heat sink.
- Die Cast Aluminium body, powder coated black with 316 Stainless Steel bolts and screws.
- All our Nano EVO Range LED Floods come complete with a 1m installation cable.
- DC12V Nano flood available in 20W
- Save up to 80% off your electrical bill as oppose to your HID lamps.
- Increase your safety with it's excellent light output and clarity.
- Easy to install 20° smart bracket.
- Available in 20W-200W. 10W/300W/500W are available in Nano range.

Product Performance	
Wattage	50W
Colour Temperature & Stock Code	Blue- F4272B Green - F4282G
Operating Temperature	-35~45°C
Life Span	25000hrs
IP Rating	IP65
LED Driver Brand	DOB
Beam Angle	120°
Impact Protection Grade	IK06
Input Voltage	200-260V
Surge Protection	4kV
Power Factor	0.9
CRI	>83
Lumen Output	-
Lumen Efficiency	-
LED Chips	2835 Sanan
LED Chips Qty	84
Dimmable	Non-Dimmable
Dimmable Range	-
(Dali/Trailing/Leading)	-
Physical Characteristics	
Weight (g)	720
Housing Material	Die-cast Aluminium
Product Dimensions (mm)	H 165 x L 38 x W 139
Cable Length	100cm
Mounting Option	Surface
Bracket Material	Stainless Steel
Bolts and Screws	Stainless Steel

Packaging



Dimension Drawing



Technical Parameters

Input Current	225mA
Output Voltage	252
Flicker Free (Y/N)	No
Humidity	-20~45°C
Frequency	50hz
In Rush Current	250A
Output Current	170mA
THD	<15%
TA & TC	TA=85 /TC=80
IES (Yes or No)	Yes

Regulatory Qualifications

Class Rating	Class I
Energy Efficiency	A
Certification	CE, EMC, ErP, IEC60598

Accessories

Optional accessories	-
-----------------------------	---

Packaging info

Storage Temp	-20~40°C
Carton Size (mm)	39*28*35
QTY/CTN	20
Net Weight	14,4
Gross Weight	16,1