



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



Nano EVO LED Floodlight

300W

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.

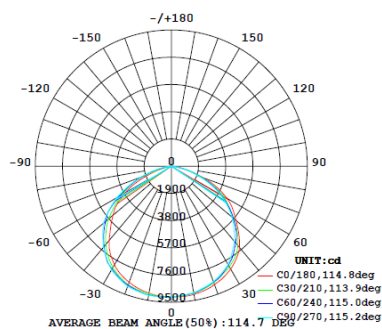
Product Performance

Wattage	300W
Colour Temperature & Stock Code	6000K - F419
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	10kV
Power Factor	0.9
CRI	>83
Lumen Output	30 000
Lumen Efficiency	100 LM/W
LED Chips	2835 Sanan
LED Chips Qty	360
Dimmable	Non-Dimmable
Dimmable Range	-
(Dali/Trailing/Leading)	-

Physical Characteristics

Weight (g)	7700
Housing Material	Die-cast Aluminium
Product Dimensions (mm)	417*77*357
Cable Length	100cm
Mounting Option	Surface
Bracket Material	Stainless Steel Bracket
Bolts and Screws	Stainless Steel

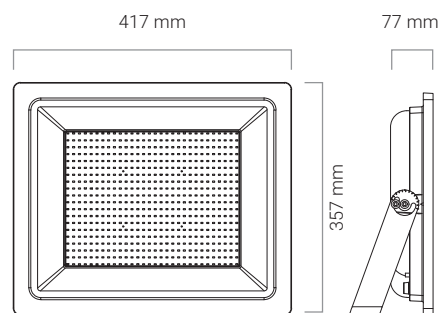
Luminous Intensity Distribution Diagram



Packaging



Dimension Drawing



Technical Parameters

Input Current	1300mA
Output Voltage	252
Humidity	-20~45°C
Frequency	50hz
In Rush Current	700A
Output Current	1000mA
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

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Packaging info

Storage Temp	-20~40°C
Carton Size (mm)	47.5*13.5*42
QTY/CTN	1
Net Weight	7,7
Gross Weight	8,4

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