



IP44 Sensor Specs
Ambient brightness: 5LUX±5 - 2000LUX
Lighting Delay: 10s±5s - 10min±2min
Detection Distance: 4m - 8m±2m
Detecting Angle: 120°



Nano EVO LED Sensor Floodlight

30W

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.

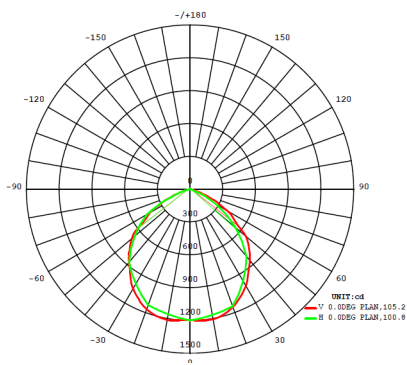
Product Performance

Wattage	30W
Colour Temperature & Stock Code	6000K - F4072S
Operating Temperature	-35~45°C
Life Span	25000hrs
IP Rating	IP65 Sensor IP44
LED Driver Brand	DOB
Beam Angle	120°
Impact Protection Grade	IK07
Input Voltage	200-260V
Surge Protection	3kV
Power Factor	0.9
CRI	>83
Lumen Output	3 000
Lumen Efficiency	100 LM/W
LED Chips	2835 Sanan
LED Chips Qty	56
Dimmable	Non-Dimmable
Dimmable Range	-
(Dali/Trailing/Leading)	-

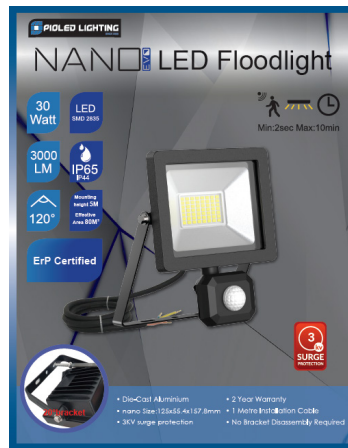
Physical Characteristics

Weight (g)	500
Housing Material	Die-cast Aluminium
Product Dimensions (mm)	H 155 x L 49 x W 132
Cable Length	100cm
Mounting Option	Surface
Bracket Material	Stainless Steel
Bolts and Screws	Stainless Steel

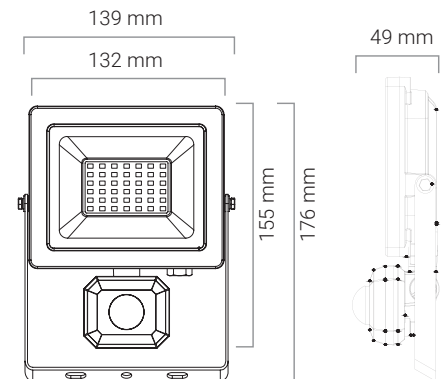
Luminous Intensity Distribution Diagram



Packaging



Dimension Drawing



Technical Parameters

Input Current	135mA
Output Voltage	252
Flicker Free (Y/N)	No
Humidity	-20~45°C
Frequency	50hz
In Rush Current	150A
Output Current	100mA
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)	32*30.5*39
QTY/CTN	20
Net Weight	10
Gross Weight	11,7