

JC45205WH 30W LED Floodlight +PIR IP44 Alu 4000K White



Features & Benefits

- Highly efficient at 93 Lumens per circuit Watt
- Angled bracket for easy installation
- Driverless technology
- Supplied pre-wired with 800mm flex
- Available in black and white colour variants
- Adjustable PIR detection

General Information

Product Group	Floodlight
Product Range	Domestic Exterior
Light Source	LED
Light Source Features	Neutral White
Lighting Product Type	Wall Light
Product Shape	Rectangular
Additional Information	Automatic- no manual override

JCC Lighting

Innovation Centre, Beeding Close, Southern Cross
Trading Estate, Bognor Regis, West Sussex, PO22 9TS
Company Registration Number: 03044848 | VAT Number: 918544112
T: 01243 838999 | F: 01243 838998 | sales@jcc.co.uk | www.jcc.co.uk

Mounting	Wall
Product Weight	0.95kg
Color Finish	White
Overall Dimensions	214.1 x 58.3 x 278mm
Recommended Product Location	Exterior, general security lighting
Method Of Fix	Mounting Bracket with suitable fixings (not supplied)
IP Rating	IP44
Environment	Outdoor
Origin Of Manufacture	China
Guarantee	3 year warranty
Driver Manufacturer	Driver on Board
LED Manufacturer/Type	Wincens Optoelectronics

Electrical

A Cable	Yes
Voltage Rating	220-240
Operating Frequency (Hz)	50Hz
CC or CV	CC
Luminaire Circuit Wattage	30W
Class	Class I
Total Harmonic Distortion (THD)%	1.832
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.9

Thermals

Room Ambient Temperature Not To Exceed	45°C
Operating Temperature Range	-20°C to 40°C

Performance Data

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Actual Lumen Output	2800
Lumens Per Circuit Watt	93
Ambient Light	10lux-2000lux
Lamp Life (Hours)	36000
Color Rendering Index	50-79
CRI: Ra	70
Correlated Color Temperature	4000K
Light Distribution Detail	110-degree
Photometry Available	Yes
Detection Distance	5-8m
Detection Range	120°
Installation Height	3m
Power Consumption	Standby Power Consumption:<0.5W
Time Delay	10s±3s--10min±3s

Construction

Primary Material	Aluminum
Diffuser	Polycarbonate

Packaging

Luminaire Carton Dimensions	22.5 x 6.5 x 26.5cm
Quantity Per Outer Carton	10
Bar Code EAN Number	5052544079955
Packaged Weight	0.96kg

Standards & Approvals

Listings	CE
Manufactured In Accordance To	BS60598-2-2015
CE Marked	Yes

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Batch Coded	Yes
Certificate Of Conformity	Yes, available on request
Accredited Members	LIA, ISO9001:2015, ISO14001:2015

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