

JC45205BLK

30W LED Floodlight +PIR IP44 Alu 4000K Black



## General Information

<b>Product Group</b>	Floodlight
<b>Product Range</b>	Domestic Exterior
<b>Product Weight</b>	0.95kg
<b>Finishes Available</b>	Black
<b>Overall Dimensions</b>	214.1 x 58.3 x 278mm
<b>Recommended Product Location</b>	Exterior, general security lighting
<b>Method Of Fix</b>	Mounting Bracket with suitable fixings (not supplied)
<b>Ingress Protection (IP)</b>	IP44
<b>Origin Of Manufacture</b>	China
<b>Guarantee</b>	3 Years

### 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](mailto:sales@jcc.co.uk) | [www.jcc.co.uk](http://www.jcc.co.uk)

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<b>LED Manufacturer/Type</b>	Wincens Optoelectronics
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## Electrical

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<b>Input Voltage (V)</b>	220-240V~
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<b>Operating Frequency (Hz)</b>	50Hz
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<b>CC or CV</b>	CC
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<b>Luminaire Circuit Wattage</b>	30W
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<b>Class</b>	Class I
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<b>Total Harmonic Distortion (THD)%</b>	1.832
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<b>EMC Compliant (EN55015)</b>	Yes
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<b>Power Factor Correction</b>	0.9
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## Thermals

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<b>Room Ambient Temperature Not To Exceed</b>	45°C
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<b>Operating Temperature Range</b>	-20°C to 40°C
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## Performance Data

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<b>Lumen Output</b>	2800
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<b>Lumens Per Circuit Watt</b>	93
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<b>Lamp Life (Hours)</b>	36000
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<b>CRI: Ra</b>	70
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<b>Colour Temperature (K)</b>	4000K
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<b>Luminaire Beam Angle</b>	110°
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<b>Photometry Available</b>	Yes
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## Construction

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<b>Main Chassis</b>	Aluminium
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<b>Diffuser</b>	Polycarbonate
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## Packaging

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<b>Luminaire Carton Dimensions</b>	22.5 x 6.5 x 26.5cm
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<b>Quantity Per Outer Carton</b>	10
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<b>Bar Code EAN Number</b>	5052544079948
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<b>Packaged Weight</b>	0.96kg
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## Standards & Approvals

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<b>Manufactured In Accordance To</b>	BS60598-2-2015
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<b>CE Marked</b>	Yes
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<b>Batch Coded</b>	Yes
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<b>Certificate Of Conformity</b>	Yes, available on request
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<b>Accredited Members</b>	LIA, ISO9001:2015, ISO14001:2015
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