



a **LEVITON**  
company

JC14201BLK

Starspot 3000 Mains IP20 Track Spotlight LED 34W 4000K 3000lm  
38° Black



## Features & Benefits

Up to 88 lumens per circuit Watt

No UV and virtually no radiated heat

Instant start up, no warm up time

Available in 15° and 38° beam angles

## General Information

<b>Product Group</b>	LED - Track
<b>Product Range</b>	Starspot 3000
<b>Trade Name</b>	Starscoop
<b>Light Source</b>	LED
<b>Light Source Features</b>	Neutral White

### 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)

<b>Lighting Product Type</b>	Track Head
<b>Product Shape</b>	Cylinder
<b>Product Weight</b>	1.4Kg
<b>Color Finish</b>	Black
<b>Recommended Product Location</b>	Retail Display Areas and Museums etc.
<b>Method Of Fix</b>	Fixed to Single Circuit or 3-Circuit with JC88118
<b>Max Angle Of Tilt &amp; Rotation</b>	350° rotation, 0-90° tilt
<b>IP Rating</b>	IP20
<b>Environment</b>	Indoor
<b>Driver Manufacturer</b>	LCD36W800 UNI/HEP
<b>LED Manufacturer/Type</b>	CXB2530/CREE

## Electrical

<b>Voltage Rating</b>	220-240
<b>Primary Running Current</b>	850mA
<b>Operating Frequency (Hz)</b>	50/60Hz
<b>CC or CV</b>	Constant current
<b>Luminaire Circuit Wattage</b>	34W
<b>Sec - Voltage (V)</b>	120mA
<b>Class</b>	Class I, Must be earthed
<b>EMC Compliant (EN55015)</b>	Yes
<b>Power Factor Correction</b>	0.9
<b>Input Electrical Connections</b>	Fixed to mainline track
<b>Dimmable</b>	No

## Thermals

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<b>Max Luminaire Ambient Temp.</b>	26°C
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<b>Max Driver/Ballast Ambient Temp.</b>	60°C
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## Performance Data

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<b>Energy Rating</b>	A+
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<b>Actual Lumen Output</b>	2400
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<b>Lumen Output</b>	2001-3000
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<b>Lumens Per Circuit Watt</b>	70.58 lm/W
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<b>LED Life (Hours)</b>	50,000
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<b>Color Rendering Index</b>	80-89
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<b>CRI: Ra</b>	80
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<b>Correlated Color Temperature</b>	4000K
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<b>Light Distribution Detail</b>	38-degree
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<b>LOR (Light Output Ratio) %</b>	80%
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<b>Photometry Available</b>	Yes, on request
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## Construction

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<b>Primary Material</b>	Aluminium
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<b>Lens</b>	Clear polycarbonate
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<b>Heat Sink</b>	Die-cast aluminium
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<b>Driver Housing</b>	Die-cast aluminium
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<b>Rim Or Attachment</b>	Aluminium
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## Packaging

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<b>Luminaire Carton Dimensions</b>	230mm x 185mm x 130mm
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<b>Quantity Per Outer Carton</b>	10
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<b>Bar Code EAN Number</b>	5052544034107 (BLK) 5052544034114(WH)
<b>Packaged Weight</b>	1.6Kg

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## Standards & Approvals

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<b>Listings</b>	CE
<b>Manufactured In Accordance To</b>	BS EN 60598-2-1
<b>CE Marked</b>	Yes
<b>Batch Coded</b>	Yes
<b>Certificate Of Conformity</b>	Yes, available on request
<b>Accredited Members</b>	LIA, ISO9001:2015, ISO14001:2015

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Datasheet generated from <https://www.electrika.cloud> on 07 September 2018 14:53:49

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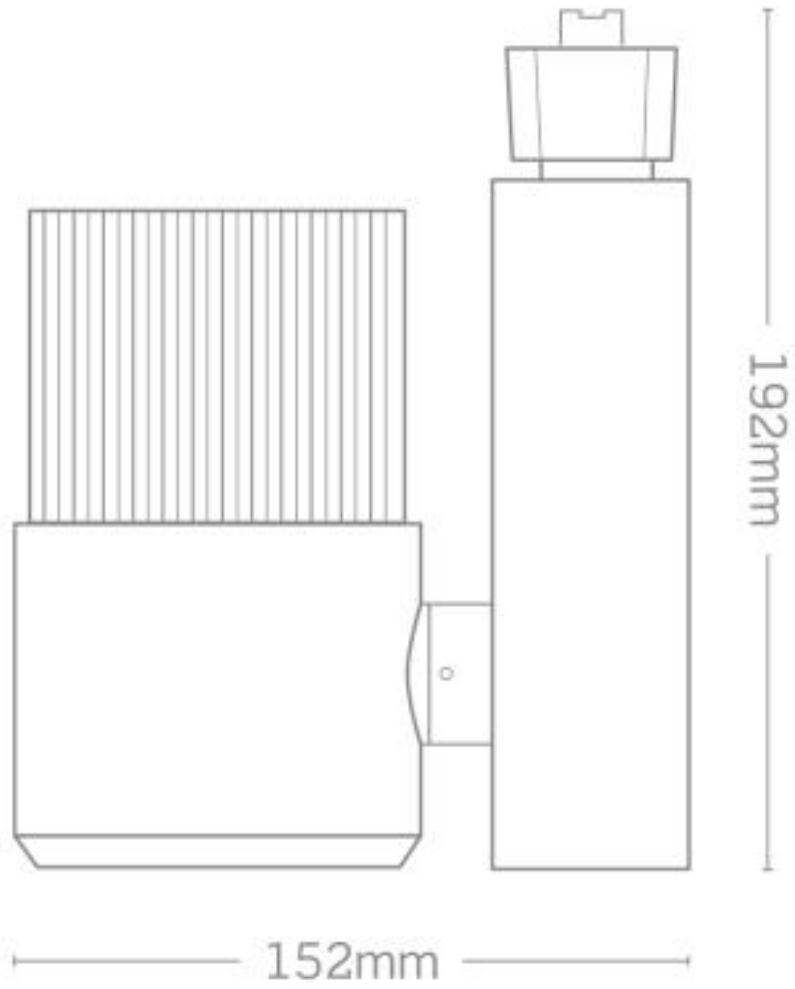
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