

JC14201WH

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



### 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>	White
<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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Max Luminaire Ambient Temp.	26°C
Max Driver/Ballast Ambient Temp.	60°C

## Performance Data

Energy Rating	A+
Actual Lumen Output	3000
Lumen Output	2001-3000
Lumens Per Circuit Watt	88.23 lm/W
LED Life (Hours)	50,000
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4000K
Light Distribution Detail	38-degree
LOR (Light Output Ratio) %	80%
Photometry Available	Yes, on request

## Construction

Primary Material	Aluminum
Lens	Clear polycarbonate
Heat Sink	Die-cast aluminium
Driver Housing	Die-cast aluminium
Rim Or Attachment	Aluminium

## Packaging

Luminaire Carton Dimensions	230mm x 185mm x 130mm
Quantity Per Outer Carton	10

<b>Bar Code EAN Number</b>	5052544034114(WH)
<b>Packaged Weight</b>	1.6Kg

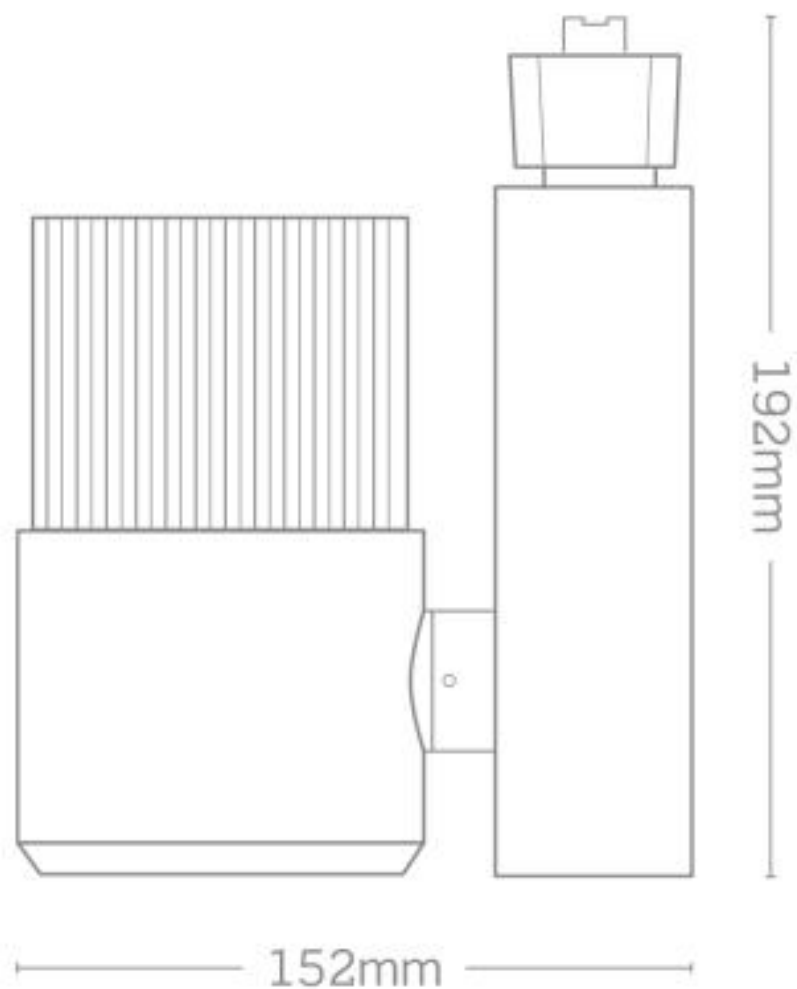
## Standards & Approvals

<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

Datasheet generated from <https://www.electrika.cloud> on 07 September 2018 14:54:04

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