

JC14158WH

## Starspot 500 Surface Mains IP20 LED Single 7W 4000K 480lm 40° White



### Features & Benefits

- Exceeds 50W halogen light output
- Over 80% energy saving against halogen
- Cool and warm white options available
- 350° rotation and 90° tilt

### General Information

<b>Product Group</b>	LED - Surface
<b>Product Range</b>	Starspot 500 Surface
<b>Trade Name</b>	Starscoop
<b>Light Source</b>	LED
<b>Light Source Features</b>	Neutral White
<b>Lighting Product Type</b>	Surface Light
<b>Product Shape</b>	Cylinder
<b>Product Weight</b>	0.3kg
<b>Color Finish</b>	White
<b>Overall Dimensions</b>	145 x 80mm
<b>Recommended Product Location</b>	retail display areas and museums etc.
<b>Method Of Fix</b>	surface mount
<b>Max Angle Of Tilt &amp; Rotation</b>	350° rotation/0-90° tilt

#### 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

<b>IP Rating</b>	IP20
<b>Environment</b>	Indoor
<b>Suitable For Zones</b>	outside zone 2
<b>Origin Of Manufacture</b>	Made in Taiwan
<b>Warranty</b>	2 years standard warranty extends to 5 years when registered within the first year of purchase (See Website for terms and conditions)
<b>Driver Manufacturer</b>	LIC9W700 UNI/HEP
<b>LED Manufacturer/Type</b>	CXA1304/CREE

## Electrical

<b>Voltage Rating</b>	220-240
<b>Primary Running Current</b>	700mA
<b>Operating Frequency (Hz)</b>	50/60Hz
<b>CC or CV</b>	Constant Current
<b>Luminaire Circuit Wattage</b>	7W
<b>Class</b>	Class I
<b>Power Factor Correction</b>	0.9
<b>Input Electrical Connections</b>	live, earth, neutral
<b>Dimmable</b>	no

## Thermals

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

<b>Energy Rating</b>	A+
<b>Actual Lumen Output</b>	480
<b>Lumens Per Circuit Watt</b>	68
<b>LED Life (Hours) (L70)</b>	50,000

Hours life stated is an indication of expected L70 chip and light output calculations when operating in optimum conditions. Product warranty period supports the full product during the term given. The L70 hours expectancy is not correlated with the full product warranty term, nor is it a representation of lumen depreciation during the warranty period.

<b>Color Rendering Index</b>	80-89
<b>CRI: Ra</b>	80
<b>Correlated Color Temperature</b>	4000K
<b>Light Distribution Detail</b>	40-degree
<b>LOR (Light Output Ratio) %</b>	100%

## Construction

<b>Primary Material</b>	Aluminum
<b>Lens</b>	Polycarbonate

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<b>Heat Sink</b>	Die-cast Aluminium
<b>Driver Housing</b>	Polycarbonate
<b>Rim Or Attachment</b>	Polycarbonate

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## Packaging

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<b>Luminaire Carton Dimensions</b>	155 x 60 x 60mm
<b>Quantity Per Outer Carton</b>	24
<b>Bar Code EAN Number</b>	5052544046797
<b>Packaged Weight</b>	0.4kg

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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

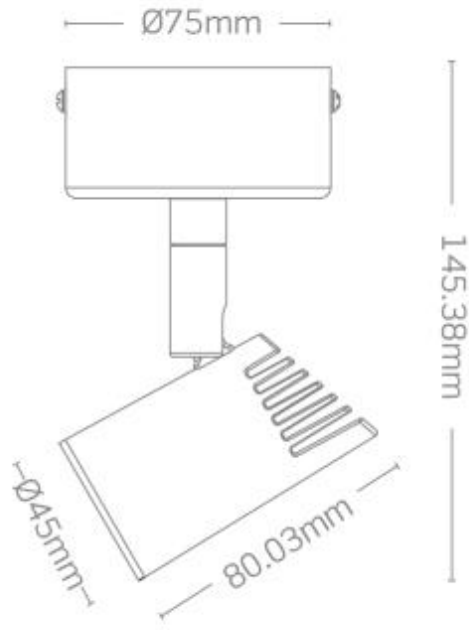
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