



a **LEVITON**
company

JC72507

Skydisc IP65 17W 4700K 1700Lm



Features & Benefits

- Polycarbonate construction
- Triac dimmable as standard
- Low profile design ideal for use in shallow voids
- IP65 suitable for use in bathrooms (internal use only)

General Information

| | |
|-------------------------------------|-------------------------------------|
| Product Group | LED - Recessed |
| Product Range | Skydisc IP65 |
| Trade Name | Skydisc |
| Light Source | LED |
| Light Source Features | Cool White |
| Lighting Product Type | Downlight |
| Product Shape | Round |
| Additional Information | Not suitable for use with JCEM001ST |
| Mounting | Recessed |
| Product Weight | 0.337kg |
| Color Finish | White |
| Overall Dimensions (mm) Rim | Ø220mm |
| Recommended Product Location | Indoor only |

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

| | |
|---------------------------------------|---|
| Method Of Fix | Spring Clips (supplied) |
| Product Aperture Size | 210mm |
| IP Rating | IP65 |
| Environment | Indoor |
| Suitable For Zones | Zone 1 |
| Luminaire Accessories | Emergency remote pack JCEM001 |
| Origin Of Manufacture | Made In China |
| Warranty | 2 years standard warranty extends to 3 years when registered within the first year of purchase (See Website for terms and conditions) |
| Dimming Protocol Compatibility | Triac |
| Driver Manufacturer | JCC |
| LED Manufacturer/Type | Runlite |

Electrical

| | |
|-------------------------------------|---|
| Voltage Rating | 220-240 |
| Secondary Running Current | 240mA |
| Primary Running Current | 0.14Amp |
| Operating Frequency (Hz) | 50/60Hz |
| CC or CV | Constant current |
| Luminaire Circuit Wattage | 17W |
| Class | Class II, double insulated no earth required |
| Output Voltage (V) | 67.2-79.2VDC |
| EMC Compliant (EN55015) | Yes |
| Power Factor Correction | 0.9 |
| Input Electrical Connections | Live & Neutral: Class II, no Earth connection required. |
| Dimmable | Yes, Triac compatible |

Thermals

| | |
|---|------------------------------|
| Room Ambient Temperature Not To Exceed | 30°C |
| Insulation Coverage | Do not cover with insulation |

Performance Data

| | |
|--------------------------------|-------|
| Energy Rating | A+ |
| Actual Lumen Output | 1700 |
| Lumens Per Circuit Watt | 100 |
| Lamp Life (Hours) | 36000 |
| LED Life (Hours) (L70) | 36000 |

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.

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| | |
|-------------------------------------|------------|
| Color Rendering Index | 80-89 |
| CRI: Ra | 80 |
| Correlated Color Temperature | 4700K |
| Light Distribution Detail | 120-degree |
| LOR (Light Output Ratio) % | 100% |
| Photometry Available | Yes |

Construction

| | |
|-------------------------|---------------|
| Primary Material | Polycarbonate |
| Diffuser | Polycarbonate |
| Driver Housing | Polycarbonate |

Packaging

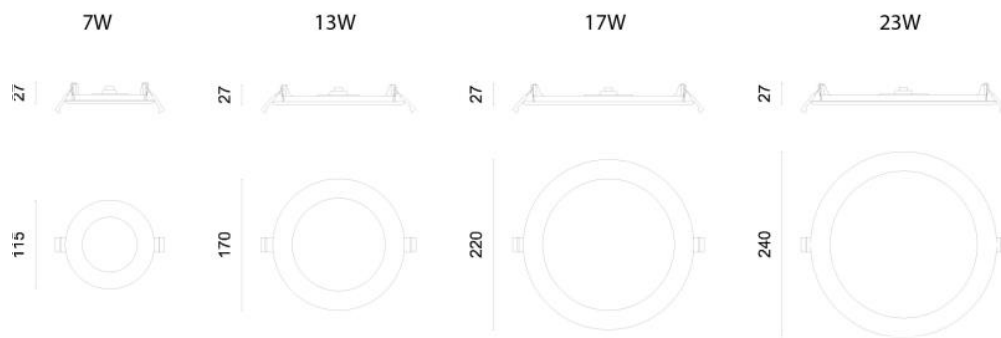
| | |
|----------------------------------|---------------|
| Quantity Per Outer Carton | 40 |
| Bar Code EAN Number | 5052544080364 |
| Packaged Weight | 0.44kg |

Standards & Approvals

| | |
|--------------------------------------|----------------------------------|
| Listings | CE |
| Manufactured In Accordance To | BS EN 60598:2015, 2-1, 2-2 |
| CE Marked | Yes |
| Batch Coded | Yes |
| WEEE Symbol | Yes |
| Certificate Of Conformity | Yes: available on request. |
| Accredited Members | LIA, ISO9001:2015, ISO14001:2015 |

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