TUNGSRAM[™]

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83 lumens/watt

Discharge - Single Ended Hot Restrike CSR575/SE/HR/UV-C 93110787

Product information

Compact, single ended metal halide hot restrike lamps for a variety of applications requiring high luminance, reliability and excellent colour characteristics. Excellent colour rendering, Ra>90, and high CCT 5600–6000 K with superior colour stability- Universal burn position with hot restrike capability- High efficiency with excellent lumen maintenance

Application areas



) Film and Broadcast





Product data

| Product Code | 93110787 |
|------------------------------------|---------------|
| Light Center Length [mm] | 70 |
| Bulb Shape | Tubular |
| Bulb Finish | Clear |
| Bulb Diameter [mm] | 30 |
| Bulb maximum overall diameter [mm] | 31 |
| Nominal Length [mm] | 145 |
| Maximum Overall Length [mm] | 147 |
| Arc Gap | 7 |
| Net weight per piece [g] | 108 |
| Gross weight per piece [g] | 123 |
| Operating position | U - Universal |
| Mercury Content [mg] | 65 |
| UV radiance | RG-3 |
| RoHS compliant | Yes |
| Brand | Tungsram |
| Cap/Base | G22 |

Performance data

| Colour Code | 860 |
|--|-------|
| Rated Lumens [lm] | 48000 |
| Lumen at 25°C [lm] | 48000 |
| Rated efficacy [lm/W] | 83 |
| Rated average life [h] | 750 |
| Avarage rated life | 750 |
| Rated Life [h] | 750 |
| Rated life (Hor) [h] | 750 |
| Rated life (Vert) [h] | 750 |
| Nominal life [h] | 750 |
| Nominal chromaticity coordinate X | 0.323 |
| Nominal chromaticity coordinate Y | 0.328 |
| Nominal correlated colour temperature (CCT) [K]] | 6000 |
| Nominal lumens [lm] | 48000 |
| Colour Rendering Index (CRI) [Ra] | 85 |

Electrical data

| Nominal lamp power factor | 0.03 |
|---------------------------|-------|
| Rated power [W] | 575.0 |
| Ignition Voltage | 55kV |
| Lamp Current [A] | 6 |
| Starting time (sec) | 1 |
| Dimming Capability | No |
| Ballast Required | Yes |
| Nominal power [W] | 575 |
| Nominal lamp voltage [V] | 95 |
| | |

Logistic data

| DUN Code | 15994100028885 |
|--------------------------|----------------|
| EAN Code | 5994100028888 |
| Pack Quantity | 10 |
| Inner pack type | BOX |
| Outer pack type | BOX |
| Layer quantity EUR | 24 |
| Layer quantity UK | 29 |
| Pallet quantity EUR (PC) | 2160 |
| Pallet quantity UK (PC) | 2160 |
| Product status | Available |

Downloads & Links Go to the catalog site (HTTP) High-resolution image (JPG) Entertainment Solution Spectrum Catalogue (PDF) Lighting design tools & calculators (HTTP) High-res images / Technical drawings (HTTP)

Disclaimer

Special Purpose Lamp, Not suited for household illumination



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