| | GE | |
|---|---|---|
| | Lighting | |
| WORLDWIDE PARTNER | | Commercial Products & Solutio |
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| <u>-1000005</u> > 40704 | | |
| 46704 – F28W/T5/830/E GE Ecolux® Starcoat® T5 | CO | PRINT |
| Passes TCLP, which can low | er disposal costs. | |
| a product of | | |
| ecomagination | | |
| | | |
| W High Color Rendering | | |
| GENERAL CHARACTERISTIC | CS | |
| Lamp type | Linear Fluorescent - Straight Linear | |
| Bulb | T5 | Bulb Base |
| Base | Miniature Bi-Pin (G5) | |
| Wattage | 28 | |
| Voltage | 167 | <u> し し し し し し し し し し し し し し し し し し し</u> |
| Rated Life | 30000 hrs | View Larger |
| Rated Life (rapid start) @ Time | 30000 h @ 3 h 36000 h @ 12 h | |
| Bulb Material | Soda lime | ADDITIONAL RESOURCES |
| Starting Temperature (MIN) | -20 ℃ (-4 ℉) | Catalogs |
| LEED-EB MR Credit | 56 picograms Hg per mean lumen hour | Testimonials Disposal Policies & Recycling Information |
| Additional Info | TCLP compliant | |
| | | GRAPHS & CHARTS |
| PHOTOMETRIC CHARACTER Initial Lumens | 2900 | Spectral Power Distribution |
| Mean Lumens | 2660 | 260 |
| Nominal Initial Lumens per Watt | 103 | Security 200 |
| Color Temperature | 3000 K | |
| Color Rendering Index (CRI) | 85 | |
| S/P Ratio (Scotopic/Photopic Ratio) | 1.3 | Radiant Power (J/WiShm/lumens) |
| ELECTRICAL CHARACTERIS | | |
| Open Circuit Voltage (rapid start) Min @ Temperature | 425 V @ 10 °C | 0 300 360 400 450 500 550 800 650 700 750 Wavelength (nm) |
| Cathode Resistance Ratio - Rh/Rc (MIN) | 4.25 | Lamp Mortality |
| Cathode Resistance Ratio - Rh/Rc (MAX) | 6.5 | |
| Current Crest Factor (MAX) | 1.7 | |
| DIMENSIONS | | |
| Maximum Overall Length (MOL) | 45.8000 in (1163.3 mm | .) |
| × / | | |

| Bulb Diam | eter (DIA) | 0.625 | 0.625 in (15.8 mm) | | - | 100% | - | | | 1 | | |
|------------------------------|--------------------------------------|--------------------------|-----------------------|--|--|------------|--------|-----------|---------|-------|---------------|--|
| Bulb Diam | neter (DIA) (MAX) | 0.670 | 0.670 in (17.0 mm) | | %) | 90% | 1 | | | | - | |
| Max Base (A) | Face to Base Fac | e 45.24 | 45.240 in (1149.0 mm) | | Surviving (%) | 80% 70% | - | | | | | |
| Face to Er (B) (MIN) | nd of Opposing Pir | 45.42 | 45.420 in (1153.6 mm) | | Sun | 60% 50% | 10 | t. | | - | \mathcal{F} | |
| Face to Er (B) (MAX) | nd of Opposing Pir | in 45.520 in (1156.2 mm) | | | 30% | 0 | 9000 | 18000 | 27000 | 3600 | | |
| PRODUC | T INFORMATION | | | | Lum | nen Ma | intena | | e (hrs) | | | |
| Product C | Product Code 46704 | | | | | | | | | | | |
| Descriptio | F28W/T5/830/ECO | | | 100% | | - | 1 | + | | | | |
| Standard | tandard Package Case | | (%) | 80% | | 10 | - | - | -0 | | | |
| Standard | Standard Package GTIN 10043168467046 | | Lumens (%) | 60% | - | - | | - | - S | | | |
| Standard Package Quantity 40 | | | 40% | | | - | - | | | | | |
| Sales Unit | les Unit Unit | | - | 20% | | _ | | | | | | |
| No Of Iten | ns Per Sales Unit | 1 | | | | | 0 | 7250 | 14500 | 21- | 2900 | |
| No Of Iten Package | ns Per Standard | 40 | | | | | 1911 | | (hours) | -1150 | | |
| UPC | IPC 043168467049 | | | | | | | | | | | |
| COMPAT | IBLE GE BALLAS | TS | | | ΥΟΙ | J MIGH | T ALS | O BE INTI | ERESTE | D IN | | |
| Product Code | Description | # of Bulbs | Power Factor | Ballast Factor | For Energy GE Ecolux® Starcoat® T5 | | | | | | | |
| <u>99655</u> | GE228MVPS-A | 1 | 99.0 | 1.09 | Product code: 71652 | | | | | | | |
| <u>99653</u> | GE228MVPSH- A | 1 | 99.0 | 1.21 | Passes TCLP, which can lower disposal costs. | | | | | | | |
| | | | | | CO | MPARE | | | | | | |
| CAUTIONS & WARNINGS | | | | *Click on product for more specification details | | | | | | | | |

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