



Project/Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Notes: \_\_\_\_\_

**S28694** - 12 Watt T5 LED; Miniature bi-pin base; 4000K; 50000 Average rated hours; 1450 Lumens; 120-277 Volt; Type B; Ballast Bypass; Single or Double Ended Wiring



### ELECTRICAL

|                           |                             |
|---------------------------|-----------------------------|
| Technology:               | LED                         |
| Watts:                    | 12W                         |
| Volts:                    | 120V-277V                   |
| Lumens:                   | 1450L                       |
| CRI:                      | 80+                         |
| CCT (Kelvins):            | 4000K - Cool White          |
| Beam Spread :             | 240                         |
| Hours Rated:              | 50000                       |
| Dimmable:                 | Non-Dimmable -              |
| Incandescent Equivalent : | 50W                         |
| Fluorescent Equivalent :  | 24W                         |
| Operating Temperature :   | -25C (-13F) to +45C (+113F) |
| Ballasting Requirements : | Ballast Bypass              |
| Lamp Ballast Type A/B/C : | Type B                      |
| Lamp End Type :           | Single Ended; Double Ended  |
| THD:                      | 20%                         |
| Power Factor :            | 0.9                         |
| Light Source:             | LED                         |
| Voltage Type:             | AC Only; Range Voltage      |
| Warranty:                 | 5-Years                     |

### PACKAGING

|                  |                     |
|------------------|---------------------|
| Each UPC:        | 045923286940        |
| Each Quantity:   | 1                   |
| Each Dimensions: | 22.50 x 0.85 x 0.85 |

### PHYSICAL

|                   |                       |
|-------------------|-----------------------|
| Base:             | Miniature Bi Pin      |
| Shape:            | T5                    |
| Finish:           | Frost                 |
| Lens Finish:      | Frost                 |
| Lens Material:    | Glass                 |
| Dimensions (In.): | MOL: 22.5 - MOD: 0.83 |
| Nominal Length:   | 24                    |
| Weight (Lbs.):    | 0.34                  |
| Material:         | Glass                 |
| Housing Color:    | White                 |

### COMPLIANCE

|                             |  |
|-----------------------------|--|
| Safety Listing:             | cULus - Classified; cULus - Certified; ETLus - Sanitation Recognized Component |
| Location Rating:            | Damp   |
| DLC Approved:               | No   |
| BAA Compliant:              | No   |
| NOM Certificate No.:        | NTEEL21007402-SOL  |
| NOM Expiration Date:        | 12/29/2021   |
| Enclosure Rating:           | Enclosed Rated Lamp  |
| Rated For Enclosed Fixture: | Yes  |
| FCC Compliant:              | Yes  |
| IP Rating:                  | IP20   |
| NSF Approved:               | Yes  |
| RoHS Compliant:             | Yes  |
| Restrictions:               | No Restrictions  |

### INFO

|                    |                                      |
|--------------------|--------------------------------------|
| Installation Note: | Not for use in vapor tight fixtures. |
| Shatterproof Type: | PET Coated                           |




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ACCESSORIES

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|  |              |  |
|--|--------------|--|
|  | <b>S8000</b> | 5 Watt LED Emergency Driver; 120-277 Volts |
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|  | <b>S8002</b> | 10 Watt LED Emergency Driver; 120-277 Volt |
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