

Project Name

Location

Prepared By



## SATCO S16503

FC12T9/LED/CIR/830/BP

### Notes

(www) 08-28-2023 23:30:16

### General

|                        |              |
|------------------------|--------------|
| Status                 | Discontinued |
| Substitute             | S16511       |
| Watts                  | 16W          |
| Fluorescent Equivalent | 32W          |
| Volts                  | 120V-277V    |
| Ballast Type           | Type B       |
| Shape                  | T9           |
| Base                   | G10q (4-Pin) |
| ANSI Base              | G10q         |
| Nominal Length         | 12           |
| Finish                 | Frost        |
| CCT (Kelvin)           | 3000K        |
| Temperature            | Warm White   |
| CRI                    | 80+          |
| Lumens                 | 1600L        |
| Beam Spread            | 135          |
| Dimmable               | Non-Dimmable |
| Hours Rated            | 50000        |
| Product Category       | Circline     |
| Technology             | LED          |

### Electrical

|                         |                             |
|-------------------------|-----------------------------|
| Ballasting Requirements | Ballast Bypass              |
| Operating Frequency     | 50/60Hz                     |
| Power Factor            | 0.9                         |
| Operating Temperature   | -25C (-13F) to +45C (+113F) |

### Physical

|               |       |
|---------------|-------|
| MOL           | 11.75 |
| MOD           | 1.13  |
| Housing Color | White |
| Weight (lb.)  | 0.47  |

### Additional Information

|                            |                                      |
|----------------------------|--------------------------------------|
| Additional Info            | Replaces 32W fluorescent Circlines   |
| Installation Notes         | Not for use in vapor tight fixtures. |
| Rated For Enclosed Fixture | Yes                                  |
| Warranty                   | 5-Years                              |

### Compliance

|                      |                               |
|----------------------|-------------------------------|
| Safety Listing       | cETLus - Classified           |
| Location Rating      | Damp                          |
| California Status    | Lawful for sale in California |
| Title 20 / 24 Status | Lawful for sale               |
| Colorado Status      | Lawful for sale               |
| Hawaii Status        | Lawful for sale               |
| Nevada Status        | Lawful for sale               |
| Vermont Status       | Lawful for sale               |
| Washington Status    | Lawful for sale               |
| RoHS Compliant       | Yes                           |
| FCC Compliant        | Yes                           |
| SDS Sheet            | LED_Lamp                      |