

Project Name

Location

Prepared By



SATCO S16405

18T8/LED/HO-SIGN/48-865/BP

Notes

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General

| | |
|-------------------------|--------------------------------|
| Status | Discontinued |
| Substitute | S16435 |
| Watts | 18W |
| Incandescent Equivalent | 90W |
| Fluorescent Equivalent | 60W |
| Volts | 120V-277V |
| Ballast Type | Type B |
| Shape | T8 |
| Base | Recessed Double Contact HO/VHO |
| ANSI Base | R17d |
| Nominal Length | 48 |
| Finish | Frost |
| CCT (Kelvin) | 6500K |
| Temperature | Daylight |
| CRI | 80+ |
| Lumens | 2300L |
| Beam Spread | 360 |
| Dimmable | Non-Dimmable |
| Hours Rated | 50000 |
| Product Category | Linear |
| Technology | LED |

Electrical

| | |
|-------------------------|-----------------------------|
| Ballasting Requirements | Ballast Bypass |
| Operating Frequency | 50/60Hz |
| Power Factor | 0.9 |
| Operating Temperature | -30C (-22F) to +45C (+113F) |

Physical

| | |
|--------------|---------|
| MOL | 46 |
| MOD | 1 |
| Material | Plastic |
| Lens Finish | Frost |
| Weight (lb.) | 0.81 |

Additional Information

| | |
|----------------------------|---|
| Installation Notes | Not for use in vapor tight fixtures. No ballast or external driver required; Direct wire 120-277V line voltage; Single ended wiring |
| Rated For Enclosed Fixture | Yes |
| Warranty | 5-Years |

Compliance

| | |
|----------------------|---|
| Safety Listing | cULus - Classified; cULus - Certified; cRUs - Recognized Component; ETlus - Sanitation Recognized Component |
| Location Rating | Damp |
| DLC Approved | No |
| UL Application | Tubes |
| 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 |
| NSF Approved | Yes |
| SDS Sheet | LED_Lamp |