

Project Name

Location

Prepared By



SATCO S13166

65W/AP37/LED/CCT/100-277V/E26

Notes

(revised) 07-18-2023 01:04:13

General

| | |
|-------------------------|---|
| Status | Active |
| Watts | 65W/32W |
| Incandescent Equivalent | 400W |
| Fluorescent Equivalent | 150W |
| HID Equivalent | 175W-250W |
| Volts | 120V-277V |
| Shape | AP37 |
| Base | Medium |
| ANSI Base | E26 |
| Finish | White |
| CCT (Kelvin) | 3000K/4000K/5000K |
| Temperature | Warm to Cool White |
| CRI | 80+ |
| Lumens | 8450L/4420L |
| Beam Spread | 280 |
| Dimmable | Yes-Dimmable |
| Hours Rated | 50000 |
| Product Category | Type A |
| Technology | LED |
| Min Compartment Size | Length: 8 in. Width: 8 in. Height: 11 in. |
| Ballasting Requirements | Ballast Bypass |

Electrical

| | |
|-----------------------|---|
| Operating Frequency | 50/60Hz |
| Dimming Type | Reverse Phase |
| Dimming Note | Only dimmable through wattage selection switch on lamp. NOT dimmable with wall dimmers or any other dimming controls. |
| Power Factor | >0.9 |
| Operating Position | Universal |
| Surge Protection | Built-in surge protection - 4KV |
| Operating Temperature | -22C (-30F) to +45C (+113F) |

Physical

| | |
|---------------|--------------------|
| MOL | 7.76 |
| MOD | 4.61 |
| Lens Finish | Frost |
| Lens Material | Polycarbonate (PC) |
| Housing Color | White |
| Weight (lb.) | 2.04 |

Additional Information

| | |
|----------------------------|--|
| Rated For Enclosed Fixture | Yes |
| IP Rating | IP64 |
| Specification Note | Lumen/Watt/CCT Ratio Chart in Documents. |
| Installation Notes | Not for use in vapor tight fixtures. |
| Warranty | 5-Years |

Compliance

| | |
|----------------------|---|
| Safety Listing | cULus - Certified; cULus - Classified; cULus - Listed |
| Location Rating | Damp |
| DLC Approved | No |
| California Status | Lawful for sale in California |
| Title 20 / 24 Status | Lawful for sale |
| RoHS Compliant | Yes |
| FCC Compliant | Yes |
| SDS Sheet | LED_Lamp |