Project / Job Name:

Location:

Fixture Type:

Notes:

**S8451** - 31 Watt; T8; U-Bend Fluorescent; 3500K Neutral White; 82 CRI; Medium Bi Pin base



## GENERAL

| | |
|---|---|
| Company | SATCO |
| EA Height | 3.0 |
| EA Width | 23.15 |
| EA Length | 1.3 |
| Lamp Ballast Type AB | Type A |
| Ballasting Requirements | For use with Electronic ballasts |
| Fixture Type | U-Bend |
| Hg Content | 7.5 |
| Status | Active |
| CCT Selectable | No |
| Wattage Selectable | No |
| Finish Family | White |
| Has Camera | No |
| IOT Enabled | No |
| Leg Spacing | 1.625 |
| Lens Finish | White |
| Lensed | Yes |
| Mean Lumens | 2250 |
| Nominal Length | 22.5 |
| Operating Position | Universal |
| SDS Class | Linear_Fluorescent_Lamp |
| Product Technology | Fluorescent |
| Start Method | Instant Start |
| Serviceable Battery | No |
| Battery Indicator | No |
| Digital Display | No |

## ELECTRICAL

| | |
|---|---|
| CCT (Kelvin Temp) | 3500K |
| Dimmable | Non-Dimmable |
| Hours Rated | 20000 |
| Beam Angle (degree) | 360 |
| Color Temp | Neutral White |
| CRI | 80+ |
| Operating Temp | Ballast Dependent |
| Lumens | 2750L |
| Watts | 31W |

## PHYSICAL

| | |
|---|---|
| Lamp Base | Medium Bi Pin |
| Finish | WHITE |
| Housing Color | None |
| ANSI Base | G13 |
| Lamp Type | T8 |
| MOD Lamps | 1.0 |
| MOL | 22.0 |

## ADDITIONAL INFO

| | |
|---|---|
| Warranty | 3-Years |

## PACKAGING

| | |
|---|---|
| UPC | 045923084515 |
| Case Cube | 1.0166 |
| Case Height | 7.87 |
| Case Length | 23.62 |
| Case Quantity | 15 |
| Case UPC | 10045923084512 |
| Case Weight | 10.34 |
| Case Width | 9.45 |
| EA Cube | 0.0522 |
| EA Height | 3.0 |
| EA Length | 1.3 |
| EA Quantity | 1 |
| EA Weight | 0.77 |
| EA Width | 23.15 |
| Pack Type | Box |
| Web Length | 22.0 |
| Web Width | 1.0 |

## COMPLIANCE

| | |
|---|---|
| ROHS Compliant | Yes |
| Safety Listing | Not Applicable |
| California Ban | Non-Compliant |
| DLC Approved | No |
| Title 20 | No |
| T24/JA8 Compliant | No |
| US State Ban | CA, CO, HI, ME, MN, OR, RI, VT |



© Satco Products, Inc.
All rights reserved 2026