



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

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

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

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

**S28696** - 16 Watt T5 LED; Miniature bi-pin base; 3500K; 50000 Average rated hours; 1800 Lumens; 120-277 Volt; Type B; Ballast Bypass; Single or Double Ended Wiring



**GENERAL**

Company	SATCO
EA Height	0.85
EA Width	0.85
EA Length	34.0
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass
Lamp Filament	LED
Material	Glass
Fixture Type	Linear
Status	Active
Style	Utility
Surge Protection	Built-in-surge protection - 0.7KV
Total Harmonic Distortion	20%
CCT Selectable	No
Wattage Selectable	No
Finish Family	White
Amps	0.133-0.058A
Has Camera	No
IOT Enabled	No
Lens Finish	Frost
Lens Material	Glass
Lensed	Yes
Nominal Length	36.0
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Shatter Proof Type	PET Coated
Product Technology	LED
Fluor Equiv	39W
Incandescent Equivalent	100W

**PACKAGING**

UPC	045923286964
Case Cube	0.568
Case Height	5.2
Case Length	36.3
Case Quantity	25
Case UPC	10045923286961
Case Weight	10.7
Case Width	5.2
EA Cube	0.0142
EA Height	0.85
EA Length	34.0
EA Quantity	1
EA Weight	0.46
EA Width	0.85
Pack Type	Sleeve
Web Length	34.0
Web Width	0.83

**COMPLIANCE**

FCC Compliant	Yes
IP Rating	IP20
Location Rating	Damp
NSF Approved	Yes
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified, ETLus - Sanitation Recognized Component
California Ban	Lawful for sale
DLC Approved	No
Title 20	Exempt
T24/JA8 Compliant	No

**ELECTRICAL**

CCT (Kelvin Temp)	3500K
Dimmable	Non-Dimmable
Hours Rated	50000
Beam Angle (degree)	240
Color Temp	Neutral White
CRI	80+
Operating Frequency	50/60Hz
Operating Temp	-13F to +113F (-25C to +45C)
Lumens	1800L
Volts	120V-277V
Watts	16W

**PHYSICAL**

Lamp Base	Miniature Bi Pin
Finish	Frost
Housing Color	White
ANSI Base	G5
Lamp Type	T5
MOD Lamps	0.83
MOL	34.0

**ADDITIONAL INFO**

Warranty	5-Years
Installation Notes	Not for use in vapor tight fixtures.
Rated For Enclosed Fixture	Yes