



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

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

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

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

**S16435** - 18 Watt T8 LED; CCT Selectable; 120-277 Volt; Single or Double Ended; Type B Ballast Bypass



**GENERAL**

Company	SATCO
EA Height	1.15
EA Width	1.15
EA Length	48.0
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass
Lamp Filament	LED
Material	Polycarbonate (PC)
Fixture Type	Linear
Status	Active
Style	Utility
Surge Protection	Built-in surge protection - 1KV
Total Harmonic Distortion	25%
Tube Guard Use	No
CCT Selectable	Yes
Wattage Selectable	No
Finish Family	White
Amps	0.150-0.645A
Has Camera	No
IOT Enabled	No
Lens Finish	Frost
Lens Material	Plastic
Nominal Length	48.0
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor
Product Technology	LED
Fluor Equiv	60W
Incandescent Equivalent	90W

**PACKAGING**

UPC	045923164354
Case Cube	1.0756
Case Height	4.92
Case Length	48.0
Case Quantity	10
Case UPC	10045923164351
Case Weight	9.9
Case Width	7.87
EA Cube	0.0367
EA Height	1.15
EA Length	48.0
EA Quantity	1
EA Weight	0.63
EA Width	1.15
Pack Type	Egg Crate
Web Length	45.81
Web Width	1.13

**COMPLIANCE**

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

**ELECTRICAL**

CCT (Kelvin Temp)	4000K/5000K/6500K
Dimmable	Non-Dimmable
Hours Rated	50000
Beam Angle (degree)	360
Color Temp	Cool White to Daylight
CRI	80+
Operating Frequency	50/60Hz
Operating Temp	-4F to +113F (-20C to +45C)
Lumens	2500L/2600L/2450L
Volts	120V-277V
Watts	18W

**PHYSICAL**

Lamp Base	Recessed Double Contact HO/VHO
Finish	WHITE
Housing Color	White
ANSI Base	R17d
Lamp Type	T8
MOD Lamps	1.13
MOL	45.81

**ADDITIONAL INFO**

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