Project / Job Name:

Location:

Fixture Type:

Notes:



S16427 - 48 Watt T8 LED; 6500K; 6700 Lumens; 120-277 Volt; Double Side LED; Type B; Ballast Bypass; Single Ended Wiring

DAMP LOCATION | ENCLOSED FIXTURE | CLASSIFIED cULus | FC | RoHS COMPLIANT | 50,000 HOURS | TYPE B | 5 YEAR WARRANTY | 120-277V | NSF

GENERAL

Generational SKU	S16443
Company	SATCO
EA Height	1.1
EA Width	1.1
EA Length	120.0
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass
Lamp Filament	LED
Material	Plastic
Fixture Type	Linear
Status	Discontinued
Tube Guard Use	No
CCT Selectable	No
Wattage Selectable	No
Finish Family	White
Amps	0.400-0.173A
Has Camera	No
IOT Enabled	No
Lens Finish	Frost
Lens Material	Nano
Lensed	Yes
Nominal Length	120.0
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Product Technology	LED
Fluor Equiv	135W
Incandescent Equivalent	150W
Serviceable Battery	No
Battery Indicator	No
Digital Display	No

ELECTRICAL

CCT (Kelvin Temp)	6500K
Dimmable	Non-Dimmable
Hours Rated	50000
Beam Angle (degree)	360
Color Temp	Daylight
CRI	80+
Operating Frequency	50/60Hz
Operating Temp	-22F to +113F (-30C to +45C)
Lumens	6700L
Volts	120V-277V
Watts	48W

PHYSICAL

Lamp Base	Recessed Double Contact HO/VHO
Finish	Frost
Housing Color	White
ANSI Base	R17d
Lamp Type	T8
MOD Lamps	1.0
MOL	117.0

ADDITIONAL INFO

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

PACKAGING

UPC	045923164279
Case Cube	2.6844
Case Height	4.92
Case Length	119.8
Case Quantity	10
Case UPC	10045923164276
Case Weight	25.35
Case Width	7.87
EA Cube	0.084
EA Height	1.1
EA Length	120.0
EA Quantity	1
EA Weight	2.38
EA Width	1.1
Pack Type	Egg Crate
Web Length	117.0
Web Width	1.0

COMPLIANCE

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

© Satco Products, Inc.
All rights reserved 2026