SATCO | NUVO



Project / Job Name:

Location:

Fixture Type:

Notes:

S28694 - 12 Watt T5 LED; Miniature bi-pin base; 4000K; 50000 Average rated hours; 1450 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	22.5
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	0.100-0.043A
Has Camera	No
IOT Enabled	No
Lens Finish	Frost
Lens Material	Glass
Lensed	Yes
Nominal Length	24.0
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Shatter Proof Type	PET Coated
Product Technology	LED
Fluor Equiv	24W
Incandescent Equivalent	50W
Serviceable Battery	No
Battery Indicator	No
Digital Display	No

ELECTRICAL

CCT (Kelvin Temp)	4000K
Dimmable	Non-Dimmable
Hours Rated	50000
Beam Angle (degree)	240
Color Temp	Cool White
CRI	80+
Operating Frequency	50/60Hz
Operating Temp	-13F to +113F (-25C to +45C)
Lumens	1450L
Volts	120V-277V
Watts	12W

PHYSICAL

Lamp Base	Miniature Bi Pin
Finish	Frost
Housing Color	White
ANSI Base	G5
Lamp Type	T5
MOD Lamps	0.83
MOL	22.5

ADDITIONAL INFO

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

PACKAGING

UPC	045923286940
Case Cube	0.3834
Case Height	5.2
Case Length	24.5
Case Quantity	25
Case UPC	10045923286947
Case Weight	8.5
Case Width	5.2
EA Cube	0.0094
EA Height	0.85
EA Length	22.5
EA Quantity	1
EA Weight	0.37
EA Width	0.85
Pack Type	Sleeve
Web Length	22.5
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

© Satco Products, Inc.
All rights reserved 2026