SATCO® | NUVO®

S16442 - 45 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	117.0
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	True
Wattage Selectable	False
Finish Family	White
Amps	0.375-0.162A
Has Camera	False
IOT Enabled	False
Lens Finish	Frost
Lens Material	Plastic
Nominal Length	117.0
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor
Product Technology	LED
Fluor Equiv	132W
Incandescent Equivalent	125W

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	-20C (-4F) to +45C (+113F)
Lumens	6300L/6500L/6200L
Volts	120V-277V
Watts	45W

PHYSICAL

Lamp Base	Recessed Double Contact HO/VHO
Finish	WHITE
Housing Color	White
ANSI Base	R17d
Lamp Type	T8
MOD Lamps	1.13
MOL	114.81

ADDITIONAL INFO

Warranty	5-Years
Installation Notes	Not for use in vapor tight fixtures. EM Driver, S8002 will operate only one side of the lamp in EM mode installed as the backup.
Rated For Enclosed Fixture	True

PACKAGING

UPC	045923164422
Case Cube	2.6217
Case Height	4.92
Case Length	117.0
Case Quantity	10
Case UPC	10045923164429
Case Weight	24.3
Case Width	7.87
EA Cube	0.0895
EA Height	1.15
EA Length	117.0
EA Quantity	1
EA Weight	2.0
EA Width	1.15
Inner Cube	0.0
Inner Height	0.0
Inner Length	0.0
Inner Quantity	0
Inner Weight	0.0
Inner Width	0.0
Pack Type	Egg Crate
Web Length	114.81
Web Width	1.13

COMPLIANCE

CA Regulations	Exempt - Base Not Regulated
FCC Compliant	True
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	False
Title 20	Exempt
T24 Compliant	False