



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S39670 - 18 Watt LED HID Replacement; 2700K; Medium base; 100-277 Volt



GENERAL

Company	SATCO
EA Height	7.28
EA Width	2.87
EA Length	2.87
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass- Direct wire only 100V-277V
Lamp Filament	LED
Material	Aluminum / Plastic
Fixture Type	Corncob
Product Notes	DLC 5.1 replacement S23146; Non-DLC replacement S49670
Status	Obsolete
Surge Protection	Built-in surge protection - 2.5KV
Working Voltage	AC 90-305V
CCT Selectable	No
Wattage Selectable	No
Finish Family	No Finish
Additional Info	Emits no UV light; Contains no Mercury (Hg); Acceptable for use in food prep areas
Amps	0.180-0.065A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Plastic (PS)
Lensed	Yes
Minimum Compartment Size	Length: 6 in. Width: 8.5 in. Height: 6 in.
Operating Position	Universal
Power Factor	>0.9
SDS Class	LED_Lamp
Shatter Proof Type	Shatter resistant materials
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Fluor Equiv	32W
Incandescent Equivalent	120W

ELECTRICAL

CCT (Kelvin Temp)	2700K
Dimmable	Non-Dimmable
Hours Rated	50000
Beam Angle (degree)	300
Color Temp	Warm White
CRI	80+
Operating Frequency	50/60Hz
Operating Temp	-25C (-13F) to +45C (+113F)
HID Equivalent	70W
Lumens	2340L
Volts	120V-277V
Watts	18W

PHYSICAL

Lamp Base	Medium
Finish	Clear
Housing Color	White
ANSI Base	E26
Lamp Type	Corncob
MOD Lamps	2.38
MOL	5.69

ADDITIONAL INFO

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

PACKAGING

UPC	045923306709
Case Cube	1.2333
Case Height	8.86
Case Length	19.09
Case Quantity	24
Case UPC	10045923306706
Case Weight	22.05
Case Width	12.6
EA Cube	0.0347
EA Height	7.28
EA Length	2.87
EA Quantity	1
EA Weight	0.81
EA Width	2.87
Inner Cube	0.527
Inner Height	8.07
Inner Length	9.25
Inner Quantity	12
Inner UPC	20045923306703
Inner Weight	10.58
Inner Width	12.2
Pack Type	Box
Web Length	5.69
Web Width	2.38

COMPLIANCE

FCC Compliant	Yes
IP Rating	IP64
Location Rating	Damp
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified, cULus - Listed
California Ban	Non-Compliant
DLC Approved	No
Title 20	No
T24 Compliant	No
US State Ban	CA