



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

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

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

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

**S13142** - 54 Watt; LED HID Replacement; CCT Selectable; Mogul extended base; 100-277 Volt; ColorQuick Technology



**GENERAL**

Company	SATCO
EA Height	10.96
EA Width	3.65
EA Length	3.65
Dimmable Text	Dimmable with optional modules
Lamp Filament	LED
Material	Aluminum / Polycarbonate (PC)
Fixture Type	LED HID
Product Notes	This is not to be used with a ballast
Status	Discontinued
Surge Protection	Built-in surge protection - 4KV
Total Harmonic Distortion	9%
CCT Selectable	Yes
Wattage Selectable	No
Finish Family	No Finish
Amps	0.540-0.195A
Has Camera	No
IOT Enabled	Yes
Lens Finish	Clear
Lens Material	Polycarbonate (PC)
Lensed	Yes
Minimum Compartment Size	Length: 7.88 in. Width: 7.88 in. Depth: 9.77 in.
Operating Position	Universal
Photo Cell	Has Photocell
Power Factor	0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Incandescent Equivalent	300W

**PACKAGING**

UPC	045923131424
Case Cube	1.2163
Case Height	11.55
Case Length	11.87
Case Quantity	12
Case UPC	10045923131421
Case Weight	24.95
Case Width	15.33
EA Cube	0.0845
EA Height	10.96
EA Length	3.65
EA Quantity	1
EA Weight	1.91
EA Width	3.65
Pack Type	Box
Web Length	9.8
Web Width	3.35

**COMPLIANCE**

DLC ID	PLU9KZNB1EA1
FCC Compliant	Yes
IP Rating	IP64
Location Rating	Damp
NSF Approved	No
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified, cULus - Listed
California Ban	Lawful for sale
DLC Approved	Yes
Title 20	Exempt
T24 Compliant	No

**ELECTRICAL**

CCT (Kelvin Temp)	3000K/4000K/5000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	360
Color Temp	Warm to Cool White
CRI	80+
Dimming Type	Dimmable with optional modules
Operating Frequency	50/60Hz
Operating Temp	-30C (-22F) to +45C (+113F)
HID Equivalent	250W
Lumens	7270L-7560L
Volts	120V-277V
Watts	54W

**PHYSICAL**

Lamp Base	Mogul Extended
Finish	Clear
Housing Color	WhiteGrey
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	3.35
MOL	9.8

**ADDITIONAL INFO**

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