



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

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

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

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

**S23166** - 54 Watt LED HID Replacement; CCT Selectable; Type B; Ballast Bypass; Mogul Extended Base; 277-480 Volt; ColorQuick Technology



### GENERAL

Company	SATCO
EA Height	3.66
EA Width	3.66
EA Length	10.98
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass
Dimmable Text	Smart-Starfish App through Wifi Module only; Only dimmable via WiFi Module 80-954 (available for purchase) and via the Starfish App
Lamp Filament	LED
Material	Aluminum / Polycarbonate (PC)
Fixture Type	Corncob
Status	Active
Style	Utility
Surge Protection	Built-in surge protection - 4KV
Total Harmonic Distortion	8.90%
CCT Selectable	Yes
Wattage Selectable	No
Finish Family	White
Amps	0.195-0.113A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Plastic
Lensed	Yes
Minimum Compartment Size	Length: 7.87 in. Width: 7.87 in.
Operating Position	Universal
Photo Cell	Optional
Power Factor	0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Incandescent Equivalent	200W

### ELECTRICAL

CCT (Kelvin Temp)	3000K/4000K/5000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	300
Color Temp	Warm to Cool White
CRI	80+
Dimming Type	Only dimmable via WiFi Module 80-954 (available for purchase) and via the Starfish App, Smart-Starfish App through Wifi Module only
Operating Frequency	50/60Hz
Operating Temp	-30C (-22F) to +45C (+113F)
HID Equivalent	250W
Lumens	7020L/7560L/7290L
Volts	277V-480V
Watts	54W

### PHYSICAL

Lamp Base	Mogul Extended
Finish	WHITE
Housing Color	Dark Gray
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	3.35
MOL	9.53

### ADDITIONAL INFO

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

### PACKAGING

UPC	045923231667
Case Cube	1.1922
Case Height	11.6
Case Length	15.35
Case Quantity	12
Case UPC	10045923231664
Case Weight	25.65
Case Width	11.57
EA Cube	0.0851
EA Height	3.66
EA Length	10.98
EA Quantity	1
EA Weight	1.92
EA Width	3.66
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	Box
Web Length	9.53
Web Width	3.35

### COMPLIANCE

DLC ID	S-1ESYVO
FCC Compliant	Yes
IP Rating	IP64
Location Rating	Damp
NSF Approved	No
ROHS Compliant	Yes
Safety Listing	cRUus - Recognized Component, cULus - Certified, cULus - Classified
California Ban	Lawful for sale
DLC Approved	Yes
Title 20	Exempt
T24 Compliant	No