



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S23167 - 80 Watt LED HID Replacement; CCT Selectable; Type B; Ballast Bypass; Mogul Extended Base; 277-480 Volt; ColorQuick Technology



GENERAL

Company	SATCO
EA Height	5.51
EA Width	5.51
EA Length	11.6
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	10.40%
CCT Selectable	Yes
Wattage Selectable	No
Finish Family	White
Amps	0.289-0.167A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Plastic
Lensed	Yes
Minimum Compartment Size	Length: 9.84 in. Width: 9.84 in.
Operating Position	Base Up or Down
Photo Cell	Optional
Power Factor	0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Incandescent Equivalent	400W

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	300W
Lumens	10400L/11200L/10800L
Volts	277V-480V
Watts	80W

PHYSICAL

Lamp Base	Mogul Extended
Finish	WHITE
Housing Color	Dark Gray
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	5.12
MOL	9.88

ADDITIONAL INFO

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

PACKAGING

UPC	045923231674
Case Cube	0.9517
Case Height	11.61
Case Length	12.2
Case Quantity	4
Case UPC	10045923231671
Case Weight	16.73
Case Width	11.61
EA Cube	0.2038
EA Height	5.51
EA Length	11.6
EA Quantity	1
EA Weight	3.31
EA Width	5.51
Pack Type	Box
Web Length	9.88
Web Width	5.12

COMPLIANCE

DLC ID	S-IQ65D8
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