



Project / Job Name:

Location:

Fixture Type:

Notes:

S28714 - 54 Watt LED HID Replacement; 5000K; Mogul extended base; Type B Ballast Bypass; 277-347 Volt



GENERAL

Company	SATCO
EA Height	11.61
EA Width	4.96
EA Length	4.96
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass-Direct wire only 277-347V
Lamp Filament	LED
Material	Aluminum / Plastic
Fixture Type	Corncob
Status	Discontinued
Style	Contemporary
Most Current Generation	S23166
Thermal Management	Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control).
Working Voltage	AC 250-380V
CCT Selectable	False
Wattage Selectable	False
Finish Family	No Finish
Additional Info	Emits no UV light / Contains no Mercury (Hg)
Amps	0.195-0.156A
Has Camera	False
IOT Enabled	False
Lens Finish	Clear
Lensed	True
Minimum Compartment Size	Length: 17.3 in. Width: 9.25 in. Depth: 9.25 in.
Operating Position	Base Up or Down
Power Factor	>0.88
SDS Class	LED Lamp
Indoor Outdoor	Indoor, Outdoor
Product Technology	LED
Fluor Equiv	85W
Incandescent Equivalent	300W

ELECTRICAL

CCT (Kelvin Temp)	5000K
Dimmable	Non-Dimmable
Hours Rated	50000
Beam Angle (degree)	300
Color Temp	Natural Light
CRI	80+
Operating Frequency	50-60Hz
Operating Temp	-20C (-4F) to +65C (+149F)
HID Equivalent	250W
Lumens	7200L
Volts	277V-347V
Watts	54W

PHYSICAL

Lamp Base	Mogul Extended
Finish	Clear
Housing Color	WhiteGrey
ANSI Base	EX39
Lamp Type	Corncob
MOD Lamps	3.66
MOL	10.35

ADDITIONAL INFO

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

PACKAGING

UPC	045923287145
Case Cube	2.3273
Case Height	24.02
Case Length	15.75
Case Quantity	12
Case UPC	10045923287142
Case Weight	33.95
Case Width	10.63
EA Cube	0.1653
EA Height	11.61
EA Length	4.96
EA Quantity	1
EA Weight	2.64
EA Width	4.96
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	10.35
Web Width	3.66

COMPLIANCE

CA Regulations	Exempt - Base Not Regulated
CA Status	Lawful for sale in California
CO Status	Lawful for sale
FCC Compliant	True
HI Status	Lawful for sale
IP Rating	IP65
Location Rating	Damp
NV Status	Lawful for sale
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified
CA Compliance Text	Lawful for sale
VT Status	Lawful for sale
WA Status	Lawful for sale
DLC Approved	False
Title 20	Exempt
T24 Compliant	False