



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	Corn cob
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	White/Grey
ANSI Base	EX39
Lamp Type	Corn cob
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