Project Name

Location	Prepared By

SATCO S23144

100W/LED/CCT/100-277V/EX39

Notes

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General

Status	Active
Watts	100W/80W/63W
Incandescent Equivalent	400W
HID Equivalent	400W/320W/250W
Volts	120V-277V
Shape	Corncob
Base	Mogul Extended
ANSI Base	EX39
Finish	White
CCT (Kelvin)	3000K/4000K/5000K
Temperature	Warm to Cool White
CRI	80+
Lumens	14000L/11200L/8820L
Beam Spread	300
Dimmable	Yes-Dimmable
Hours Rated	50000
Product Category	Corncob
Technology	LED
Min Compartment Size	Length: 9.85 in. Width: 9.85 in. Height: 11.54 in.
Ballasting Requirements	Ballast Bypass

Electrical

Operating Frequency	50/60Hz
Dimming Type	Step Dimming
Dimming Note	Only dimmable through wattage selection switch on lamp
Power Factor	>0.9
Operating Position	Base Up or Down
Surge Protection	Built-in surge protection - 4KV
THD	14.50%
Operating Temperature	-40C (-40F) to +60C (+140F)

Physical

MOL	10.55
MOD	5.11
Lens Material	Plastic
Housing Color	Dark Gray
Weight (lb.)	3.12

Additional Information

Additional Info	Safety cable provided with S23143, S23144, S23145 ONLY and is required upon installation of these high bay, base-up applications. (Please See Instructions)
Rated For Enclosed Fixture	Yes
Installation Notes	Not for use in vapor tight fixtures.
Warranty	5-Years

Compliance

Safety Listing	cULus - Certified; cULus - Classified; cULus - Listed
Location Rating	Damp
DLC Approved	Yes
DLC ID	S-3KHWIB
California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp