

Project Name

Location

Prepared By



SATCO S13165

45W/AP32/LED/CCT/100-277V/EX39

Notes

(revised) 10-27-2023 05:20:00

General

Status	Active
Watts	45W/22W
Incandescent Equivalent	300W
Fluorescent Equivalent	100W
HID Equivalent	150W-175W
Volts	120V-277V
Shape	AP32
Base	Mogul Extended
ANSI Base	EX39
Finish	White
CCT (Kelvin)	3000K/4000K/5000K
Temperature	Warm to Cool White
CRI	80+
Lumens	5850L/3060L
Beam Spread	280
Hours Rated	50000
Product Category	Type A
Technology	LED
Min Compartment Size	Length: 6 in. Width: 6 in. Height: 8.5 in.
Ballasting Requirements	Ballast Bypass

Electrical

Operating Frequency	50/60Hz
Dimming Type	Step Dimming
Power Factor	>0.9
Operating Position	Universal
Surge Protection	Built-in surge protection - 3KV
THD	15%
Operating Temperature	-22C (-30F) to +45C (+113F)

Physical

MOL	7.32
MOD	3.9
Lens Finish	Frost
Lens Material	Polycarbonate (PC)
Housing Color	White
Weight (lb.)	1.38

Additional Information

Rated For Enclosed Fixture	Yes
IP Rating	IP64
Specification Note	Lumen/Watt/CCT Ratio Chart in Documents.
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-GNP8VX
California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp