

Project Name

Location

Prepared By



SATCO S28715

80W/LED/HID/5K/277-347V/EX39

Notes

General

Status	Active
Watts	80
Incandescent Equivalent	400
Fluorescent Equivalent	100
HID Equivalent	320
Volts	277V-347V
Shape	Comcob
Base	Mogul Extended
ANSI Base	EX39
Finish	Un-Lensed
CCT (Kelvin)	5000
Temperature	Natural Light
CRI	80+
Lumens	10640
Beam Spread	300
Dimmable	Non-Dimmable
Hours Rated	50000
Lamp Type	Comcob
Technology	LED
Min Compartment Size	Length 17.3 in. Width 9.25 in. Depth 9.25 in.
Ballasting Requirements	Ballast by-pass - Direct wire only 277 - 347V

Electrical

Working Voltage	AC 250-380V
Operating Frequency	50-60 Hz
Dimmable Down To	N/A
Dimming Type	N/A
Power Factor	0.9
Burning Position	Up or Down Operation Only
Thermal Management	Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control). I
Operating Temperature	-20C (-4F) to a maximum of +40C (+104F)

Physical

MOL	0
MOD	0
Housing Color	White
Weight (lb.)	3.5

Additional Information

Additional Info	Approved for totally enclosed fixtures; Base up or base down operation; For outdoor & indoor use; Emits no UV light / Contains no Mercury (Hg)
Enclosure Rating	Enclosed Rated Lamp
Includes	Safety chain

IP Rating	IP65
Warranty	5 Year Limited - Hi-Pro

Compliance

Safety Listing	cULus
Location Rating	Wet
Energy Star	No
DLC Approved	Yes
DLC ID	PLTP63LREWFZ;PL1XBF8N9DWC
CEC Status	Lawful for sale in California
RoHS Compliant	Yes
SDS Sheet	LED_Lamp