

Project Name

Location

Prepared By



SATCO S12246

12AR111/LED/830/SP12/12V

Notes

(revised) 02-03-2023 00:49:00

General

Status	Active
Watts	12W
Incandescent Equivalent	90W
Volts	12V
Shape	AR111
Base	G53
ANSI Base	G53
Finish	Clear
CCT (Kelvin)	3000K
Temperature	Warm White
CRI	80
Lumens	850L
Beam Spread	12
Dimmable	Non-Dimmable
Hours Rated	30000
Product Category	AR
Technology	LED

Electrical

Operating Frequency	60Hz
Candlepower	3500
Spot Type	SP - Spot
Power Factor	>0.7
Operating Temperature	-20C (-4F) to +45C (+113F)

Physical

MOL	2.6
MOD	4.37
Lensed	Lensed Lamp
Lens Finish	Clear
Lens Material	Plastic (PS)
Housing Color	White
Weight (lb.)	0.39

Additional Information

Specification Note	When operated on AC 12V 60Hz, THD <70%, when operated on DC 12V, THD <1%
Rated For Enclosed Fixture	No
Warranty	3 Year Limited - 10 hr per day

Compliance

Safety Listing	Not Listed
Location Rating	Damp
California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
Colorado Status	Lawful for sale
Hawaii Status	Lawful for sale
Nevada Status	Lawful for sale
Vermont Status	Lawful for sale
Washington Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp