

Project Name

Location

Prepared By



SATCO S16511

FC12T9/LED/CIR/CCT/DM/A-B

Notes

1www|10-27-2025 05:20:02

General

Status	Active
Watts	16W
Fluorescent Equivalent	32W
Volts	120V-277V
Ballast Type	Type A/B
Shape	T9
Base	G10q (4-Pin)
ANSI Base	G10q
Finish	Frost
CCT (Kelvin)	3000K/4000K/6500K
Temperature	Soft White to Daylight
CRI	80+
Lumens	1850L/2000L/1950L
Beam Spread	180
Dimmable	Non-Dimmable
Hours Rated	50000
Product Category	Circleline
Technology	LED

Electrical

Ballasting Requirements	Ballast required (Type A, Electronic only) or Ballast Bypass (Type B)
Operating Frequency	50/60Hz
THD	25%
Operating Temperature	-20C (-4F) to +45C (+113F)

Physical

MOL	11.82
MOD	1.2
Housing Color	Frost
Weight (lb.)	0.57

Additional Information

Specification Note	Only compatible with Electronic ballasts when installed in Type A mode. See ballast compatibility list for details. Not for use on magnetic ballasts.; Inner Diameter: 9.45 in.
Installation Notes	Not for use in vapor tight fixtures.
Rated For Enclosed Fixture	Yes
Warranty	5-Years

Compliance

Safety Listing	cETLus - Classified
Location Rating	Damp
California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
SDS Sheet	LED_Lamp