SATCO NUVO

Project Name

Prepared By



SATCO S11970 13T8U6/LED/22.5-830/DUAL

Notes

General	
Status	Discontinued
Substitute	S18413
Watts	13W
Incandescent Equivalent	50W
Fluorescent Equivalent	32W
Volts	120V-277V
Ballast Type	Туре А/В
Shape	Т8
Base	Medium Bi Pin
ANSI Base	G13
Nominal Length	22.5
Finish	Frost
CCT (Kelvin)	3000K
Temperature	Warm White
CRI	80+
Lumens	1900L
Beam Spread	160
Dimmable	Yes-Dimmable
Hours Rated	50000
Product Category	
Technology	LED
Electrical	
Ballasting Requirements	Ballast required (Type A) or Ballast Bypass (Type B)
Operating Frequency	50/60Hz
	Only in Type A mode; Check Ballast MFG for
Dimming Note	Dimmer Compatibility
Power Factor	0.9
THD	20%
Operating Temperature	-25C (-13F) to +45C (+113F)
Physical	
	22.59
MOL	1.1
	1.1
Log Epocing	6
	6
Material	Plastic
Material Lens Finish	Plastic Frost
Material Lens Finish Lens Material	Plastic Frost Plastic (PS)
Material Lens Finish Lens Material Housing Color	Plastic Frost Plastic (PS) White
Material Lens Finish Lens Material Housing Color	Plastic Frost Plastic (PS)
Material Lens Finish Lens Material Housing Color	Plastic Frost Plastic (PS) White
Material Lens Finish Lens Material Housing Color Weight (Ib.) Additional Information	Plastic Frost Plastic (PS) White
Material Lens Finish Lens Material Housing Color Weight (Ib.) Additional Information Shatter-Proof Type	Plastic Frost Plastic (PS) White 0.91
Material Lens Finish Lens Material Housing Color Weight (lb.) Additional Information Shatter-Proof Type Tube Guard Use	Plastic Frost Plastic (PS) White 0.91 Yes
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Material Lens Finish Lens Material Housing Color Weight (Ib.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes	Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct
Material Lens Finish Lens Material Housing Color Weight (Ib.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes Rated For Enclosed Fixture	Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only
Material Lens Finish Lens Material Housing Color Weight (lb.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes Rated For Enclosed Fixture Warranty	Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only Yes
Material Lens Finish Lens Material Housing Color Weight (Ib.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes Rated For Enclosed Fixture	Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only Yes 5-Years
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Material Lens Finish Lens Material Housing Color Weight (lb.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes Rated For Enclosed Fixture Warranty Compliance Safety Listing	Plastic Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only Yes S-Years cULus - Certified; cULus - Classified; cULus - Listed
Material Lens Finish Lens Material Housing Color Weight (lb.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes Rated For Enclosed Fixture Warranty Compliance Safety Listing Location Rating	Plastic Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only Yes S-Years cULus - Certified; cULus - Classified; cULus -
Material Lens Finish Lens Material Housing Color Weight (lb.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes Rated For Enclosed Fixture Warranty Compliance Safety Listing Location Rating DLC Approved	Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only Yes 5-Years cULus - Certified; cULus - Classified; cULus - Listed Damp Yes
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Material Lens Finish Lens Material Housing Color Weight (lb.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes Rated For Enclosed Fixture Warranty Compliance Safety Listing Location Rating DLC Approved DLC ID California Status	Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only Yes S-Years cULus - Certified; cULus - Classified; cULus - Listed Damp Yes PLTOHYEACRK2 Lawful for sale in California
Material Lens Finish Lens Material Housing Color Weight (lb.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes Rated For Enclosed Fixture Warranty Compliance Safety Listing Location Rating DLC Approved DLC ID California Status Title 20 / 24 Status	Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only Yes 5-Years cullus - Certified; cullus - Classified; cullus - Listed Damp Yes PLTOHYEACRK2 Lawful for sale in California Lawful for sale
Material Lens Finish Lens Material Housing Color Weight (Ib.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes Rated For Enclosed Fixture Warranty Compliance Safety Listing Location Rating DLC Approved DLC ID California Status Title 20 / 24 Status Colorado Status	Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only Yes S-Years cULus - Certified; cULus - Classified; cULus - Listed Damp Yes PLTOHYEACRK2 Lawful for sale Lawful for sale Lawful for sale Lawful for sale
Material Lens Finish Lens Material Housing Color Weight (Ib.) Additional Information Shatter-Proof Type Tube Guard Use Installation Notes Rated For Enclosed Fixture Warranty Compliance Safety Listing Location Rating DLC Approved DLC ID California Status Title 20 / 24 Status Colorado Status Hawaii Status	Plastic Frost Plastic (PS) White 0.91 Yes Yes Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only Yes S-Years cULus - Certified; cULus - Classified; cULus - Listed Damp Yes PLTOHYEACRK2 Lawful for sale
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