

21296 - GE Lucalox® SOX Low Pressure Sodium T16

SOX35

- Fighest luminous efficacy for general, not for color-critical lighting
- Monochromatic, yellow color (589nm)

GENERAL CHARACTERISTICS

Base Description
Base Type
Lamp Enclosure Type (LET)
Rated Life Hours-nominal
Bulb Finishes and Colors
Bulb Material
Product Technology
Base
Bulb Shape

PHOTOMETRIC CHARACTERISTICS

Effective Arc Length	7.48 in
Mean Lumens nominal	4000 lm
Nominal Lumens per Watt	131 lm
Initial Lumens-nominal	4600 lm
Color Temperature	1800 K
PRODUCT INFORMATION	
Product Code	21296
Description	SOX35
Alternative Unit Of Measure	CASE

2-Lug Sleeve

Enclosed fixtures only

High Intensity Discharge

Pin/Plug-In

18000 h Clear

Hard glass

BY22d

T16

Standard Package Quantity 043168212960 Ean UPC 10043168212967 Standard Package GTIN No Of Items Per Sales Unit No Of Items Per Standard Package Sales Unit Case UCC 043168212960

DIMENSIONS

Diameter	2.0 in
Light Center Length Millimeter	7.25 in
Nominal Length	12.25 in

ELECTRICAL CHARACTERISTICS

Burn Position	Horizontal burn 20 or vertical
Open Circuit Voltage (peak lead ballast) (MIN)	552 V
Open Circuit Voltage (RMS lag ballast) (MIN)	390 V
Rated power (Watts)	35 W

CAUTIONS & WARNINGS

WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured, and the arc tube continues to operate. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain types of lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. Visit the FDA website for more information: http://www.fda.gov/cdrh/radhealth/products/urburns.html

Caution

Lamp may shatter and cause injury if broken

Do not use excessive force when installing lamp.

Do not use lamp if outer glass is scratched or broken.

Wear safety glasses and gloves when handling lamp.

Warning

Risk of Burn

Allow lamp to cool before handling.

Do not turn on lamp until fully installed

Contains sodium ? chemical burn risk

Avoid skin contact with broken pieces

Risk of Electric Shock

Do not use where directly exposed to water or outdoors without an enclosed fixture.

Turn power off before inspection

installation or removal.

Risk of Fire

Keep combustible materials away from lamp.

Use in fixture rated for this product.

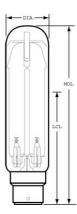
Unexpected lamp rupture may cause injury, fire, or property damage

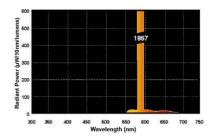
Do not store flammable materials near/below S-rated lamp in open fixture

Do not turn on lamp until fully installed.

Do not use lamp if outer glass is scratched or broken.

Do not use where directly exposed to water or outdoors without an enclosed fixture.





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