



Mini White SON SDW-TG

SDW-TG 100W/T6/825 12PK

PhilipsWhite SON® High Pressure Sodium Lamps produce warm, incandescent-like color with exceptional brightness and color rendering properties.

Product data

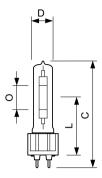
General Information					
Cap-Base	GX12-1 [GX12-1]				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Life to 50% Failures (Nom)	10,000 hour(s)				
Light Technical					
Color Code	825 [CCT of 2500K]				
Color Designation	Golden White				
Chromaticity Coordinate X (Nom)	469				
Chromaticity Coordinate Y (Nom)	406				
Correlated Color Temperature (Nom)	2500 K				
Luminous Efficacy (rated) (Nom)	52 lm/W				
Color rendering index (CRI)	82				
Arc Length O (Nom)	18 mm				
Operating and Electrical					
Power Consumption	102.0 W				
Voltage (Nom)	91 V				
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Controls and Dimming					
Dimmable	No				

Mechanical and Housing				
Bulb Finish	Clear			
Bulb Material	Glass			
Bulb Shape	T19 [T 19mm]			
Approval and Application				
Mercury (Hg) Content (Nom)	15.2 mg			
Energy Consumption kWh/1000 h	109 kWh			
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Product Data				
Order product name	SDW-TG 100W/T6/825 12PK			
Full product name	SDW-TG 100W/T6/825 12PK			
Order code	928158905117			
Material Nr. (12NC)	928158905117			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	046677134259			
Numerator - Packs per outer box	12			
EAN/UPC - Case	50046677134254			

Datasheet, 2023, September 4 data subject to change

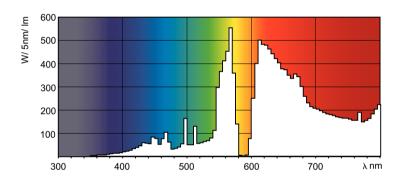
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Dimensional drawing



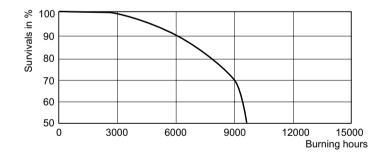
Product	D (max)	D	0	L (min)	L (max)	L	C (max)
SDW-TG 100W/	20 mm	0.75 inch	18 mm	54.5 mm	57.5 mm	56 mm	110 mm
T6/825 12PK							

Photometric data



Spectral Power Distribution Colour - SDW-TG 100W/T6/825 12PK

Lifetime



Life Expectancy Diagram - SDW-TG 100W/T6/825 12PK

Lumen Maintenance Diagram - SDW-TG 100W/T6/825 12PK

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