



# G A G

# MASTER SDW-TG Mini

# MST SDW-TG Mini 50W/825 GX12-1 1CT/12

Range of high-efficiency, discharge lamps with warm color to be used in small, open luminairs designed around MASTERColour CDM-T lamps

#### Warnings and Safety

- Use only with dedicated Philips control gear
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

#### **Product data**

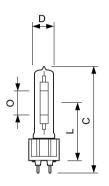
General Information		Operating and Electrical		
Cap-Base	GX12-1	Power Consumption	54.0 W	
Operating Position	UNIVERSAL [Any or Universal (U)]	Voltage (Nom)	85 V	
Flux measurement reference	Sphere			
Life to 50% Failures (Nom)	10,000 hour(s)	Controls and Dimming		
		Dimmable	No	
Light Technical				
Color Code	825 [CCT of 2500K]	Mechanical and Housing		
Luminous Flux	2,400 lm	Bulb Finish	Clear	
Luminous Efficacy (rated) (Nom)	44 lm/W	Bulb Material	Glass	
Color Designation	Golden White	Bulb Shape	T19	
Chromaticity Coordinate X (Nom)	0.478			
Chromaticity Coordinate Y (Nom)	0.415	Approval and Application		
Correlated Color Temperature (Nom)	2500 K	Energy Efficiency Class	G	
Color rendering index (CRI)	81	Mercury (Hg) Content (Max)	5.7 mg	
Arc Length O (Nom)	14 mm	Mercury (Hg) Content (Nom)	5.7 mg	
		Energy Consumption kWh/1000 h	54 kWh	

# **MASTER SDW-TG Mini**

EPREL Registration Number	473250		
Product Data			
Order product name	MST SDW-TG Mini 50W/825 GX12-1 1CT/12		
Full product name	MST SDW-TG Mini 50W/825 GX12-1 1CT/12		
Full product code	871150020323615		
Order code	928159905131		

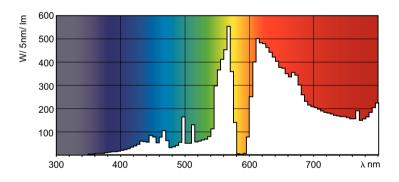
Material Nr. (12NC)	928159905131			
Net Weight (Piece)	0.034 kg			
EAN/UPC - Product/Case	8711500203236			
Numerator - Packs per outer box	12			
EAN/UPC - Case	8711500203243			

### **Dimensional drawing**



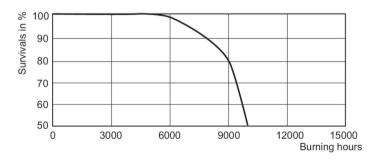
Product	D (max)	D	0	L (min)	L (max)	L	C (max)
MST SDW-TG Mini	20 mm	0.75	14.5	53.5 mm	56.5 mm	55 mm	103 mm
50W/825 GX12-1		inch	mm				
1CT/12							

#### Photometric data

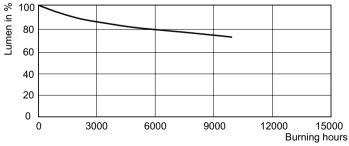


Spectral Power Distribution Colour - MST SDW-TG Mini 50W/825 GX12-1 1CT/12

## Lifetime



LDLE\_SDW-TG\_50W\_825-Life expectancy diagram



Lumen Maintenance Diagram - MST SDW-TG Mini 50W/825 GX12-11CT/12

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