PHILIPS Lighting



Incredible colors, amazing atmosphere

MASTER SDW-T

Range of high-efficiency, discharge lamps with warm color to be used in open luminairs

Benefits

- Exceptional brightness and color rendering especially of warm colors, e.g. red and gold
- High lamp efficacy results in low operating costs and low heat generation
- · Long lamp life compared with incandescent and halogen lamps

Features

- Unique warm color quality
- Lamp design is well-suited to be used in luminairs for power-spots (high intensity) and high-bay general lighting

Application

• Shop lighting (create cosy atmosphere e.g. in furniture shops), excellent display of fresh goods (at butchers, bakeries, flower-shops) and decorative outdoor lighting (gas-lantern imitation)

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.

MASTER SDW-T

Versions

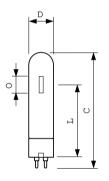




LPPR_SDW-T_50W_PG12-1-Product photo

LPPR_SDW-T_35W_PG12-1-Product photo

Dimensional drawing



General Information			
Cap-Base	PG12-1		
Operating Position	UNIVERSAL		
Light Technical			
Chromaticity Coordinate X (Nom)	0.478		
Chromaticity Coordinate Y (Nom)	0.415		
Color Designation	Golden White		
Correlated Color Temperature (Nom)	2500 K		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Clear		
Bulb Material	Soft Glass		
Bulb Shape	T31		

MASTER SDW-T 35W/825 PG12-1 ISL/12 32 mm 12.7 mm 91 mm 149 mm MASTER SDW-T 50W/825 PG12-1 ISL/12 32 mm 15.4 mm 91 mm 149 mm

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Light Technical

Product

		Color rendering	Luminous Efficacy	
Order Code	Full Product Name	index (CRI)	(rated) (Nom)	Luminous Flux
928153909227	MASTER SDW-T 50W/825 PG12-1	82	45.45 lm/W	2,500 lm
	1SL/12			
928153809230	MASTER SDW-T 35W/825 PG12-1	81	40 lm/W	1,320 lm
	1SL/12			

Operating and Electrical

- P							
Order Code	Full Product Name	Voltage (Nom)	Power Consumption	Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928153909227	MASTER SDW-T 50W/825	90 V	55.5 W	928153809230	MASTER SDW-T 35W/825 PG12-1	98 V	33.3 W
	PG12-1 1SL/12				1SL/12		

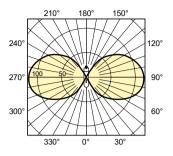
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MASTER SDW-T

Approval and Application

		Energy	Mercury (Hg)	Mercury (Hg)
		Consumption	Content	Content
Order Code	Full Product Name	kWh/1000 h	(Max)	(Nom)
928153909227	MASTER SDW-T	56 kWh	7.6 mg	7.6 mg
	50W/825 PG12-1			
	1SL/12			
928153809230	MASTER SDW-T	34 kWh	3.8 mg	3.8 mg
	35W/825 PG12-1			
	1SL/12			





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