



MASTER SDW-T

MASTER SDW-T 100W/825 PG12-1 1SL/12

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

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			
Cap base	PG12-1 [PG12-1]		
Operating position	UNIVERSAL [Any or Universal (U)]		
	Sphere		
Brand	Philips		
Light technical			
Colour Code	825 [CCT of 2500K]		
Luminous Flux	5,100 lm		
Colour designation	Golden White		
Chromaticity coordinate X (nom.)	0.478		
Chromaticity coordinate Y (nom.)	0.415		
Correlated Colour Temperature	2500 K		
Luminous Efficacy (rated) (Nom)	52.58 lm/W		
Colour rendering index (CRI)	83		
Operating and electrical			
Power Consumption	97.0 W		
Voltage (nom.)	97 V		

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Mechanical and housing			
Lamp Finish	Clear		
Bulb material	Hard Glass		
Bulb shape	T31 [T 31 mm]		
Approval and application			
Mercury (Hg) content (max.)	11.4 mg		
Mercury (Hg) content (nom.)	11.4 mg		
Energy consumption kWh/1,000 hours	97 kWh		
	473,397		
Product data			
Full EOC	871150073404415		
Order product name	MASTER SDW-T 100W/825 PG12-1 1SL/12		
Order code	73404415		
Local order code	100SDWT		
SAP numerator – quantity per pack	1		

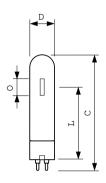
Datasheet, 2023, April 14 data subject to change

MASTER SDW-T

Numerator – packs per outer box	12
Material number (12NC)	928154109227
Net weight	0.055 kg
Full product name	MASTER SDW-T 100W/825 PG12-1 1SL/12

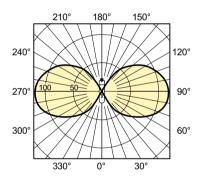
EAN/UPC - Case	8711500831163
LAN, OF C - Case	0/11300031103

Dimensional drawing

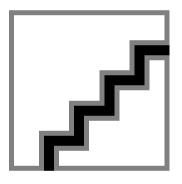


Product	D (max)	0	L	C (max)
MASTER SDW-T 100W/825 PG12-1 1SL/12	32 mm	18.3 mm	91 mm	149 mm

Photometric data

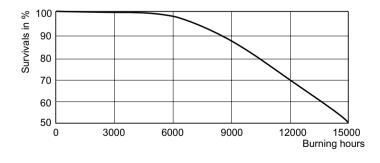


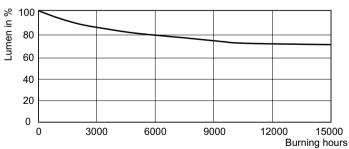




Spectral Power Distribution Colour - MASTER SDW-T 100W/825 PG12-1 1SL/12

Lifetime





Life Expectancy Diagram - MASTER SDW-T 100W/825 PG12-1 1SL/12

Lumen Maintenance Diagram - MASTER SDW-T 100W/825 PG12-1 1SL/12

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