



MASTER SDW-T



MASTER SDW-T 35W/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 Po	G12-1				
Cap-Base PC	G12-1				
Operating Position UI	UNIVERSAL [Any or Universal (U)]				
Flux measurement reference Sp	phere				
Life to 50% Failures (Nom) 15	15,000 hour(s)				
Useful Life (Nom) 10	10,000 hour(s)				
Light Technical					
Color Code 82	25 [CCT of 2500K]				
Luminous Flux 1,3	320 lm				
Color Designation Go	olden White				
Chromaticity Coordinate X (Nom) 0.	478				
Chromaticity Coordinate Y (Nom) 0.	415				
Correlated Color Temperature (Nom) 25	000 K				
Luminous Efficacy (rated) (Nom) 40) lm/W				
Color rendering index (CRI) 81					
Arc Length O (Nom) 13	mm				

Operating and Electrical	
Power Consumption	33.3 W
Voltage (Nom)	98 V
Voltage (Nom)	98 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Soft Glass
Bulb Shape	T31
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	3.8 mg
Mercury (Hg) Content (Nom)	3.8 mg
Energy Consumption kWh/1000 h	34 kWh

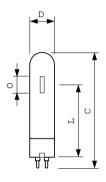
Datasheet, 2023, April 16 data subject to change

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EPREL Registration Number	473395
Product Data	
Order product name	MASTER SDW-T 35W/825 PG12-1 1SL/12
Full product name	MASTER SDW-T 35W/825 PG12-1 1SL/12
Full product code	871150073402015
Order code	73402015

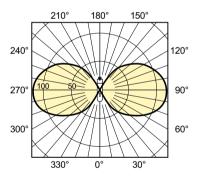
Material Nr. (12NC)	928153809230
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500734020
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500183125

Dimensional drawing

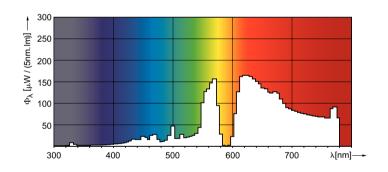


Product	D (max)	0	L	C (max)
MASTER SDW-T 35W/825 PG12-1 1SL/12	32 mm	12.7 mm	91 mm	149 mm

Photometric data



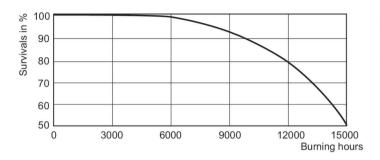


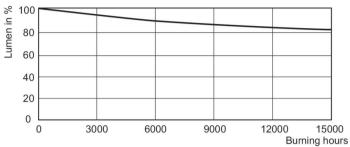


Spectral Power Distribution Colour - MASTER SDW-T 35W/825 PG12-1 1SL/12

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Lifetime





Life Expectancy Diagram - MASTER SDW-T 35W/825 PG12-1 1SL/12

Lumen Maintenance Diagram - MASTER SDW-T 35W/825 PG12-1 1SL/12



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