

Architectural MSD

MSD 700.1CT/3

The high luminous efficacy and optimal lamp filling of the single ended Architectural MSD lamps create high beam intensity and excellent color rendering. While the compact arc of the lamp allows efficient beam control and high intensity. Ideal to illuminate architecture of all types at night.

Product data

• General Information

Cap-Base	G22 [G22]
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Studio/Disco
Life To 50% Failures (Nom)	3000 h
System Description	-

• Light Technical

Color Code	- [Not Specified]
Luminous Flux (Min)	46000 lm
Luminous Flux (Nom)	50500 lm
Chromaticity Coordinate X (Nom)	323
Chromaticity Coordinate Y (Nom)	328
Correlated Color Temperature (Nom)	6000 K
Luminous Efficacy (rated) (Nom)	72 lm/W
Color Rendering Index (Nom)	75

• Operating and Electrical

Power (Rated) (Nom)	700 W
Lamp Current (Nom)	11 A
Ignition Supply Voltage (Min)	207 V

• Controls and Dimming

Dimmable	Yes

• Mechanical and Housing

Cap-Base Information	-

• Luminaire Design Requirements

Bulb Temperature (Max)	600 °C
Pinch Temperature (Max)	350 °C

• Product Data

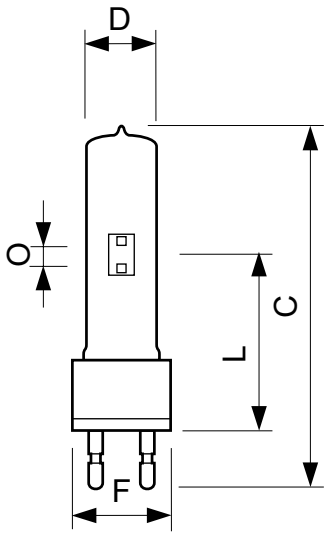
Full product code	872790091129900
Order product name	MSD 700.1CT/3
EAN/UPC - Product	8727900911299
Order code	928170405114
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	3
Material Nr. (12NC)	928170405114
Net Weight (Piece)	0.147 kg

PHILIPS

Warnings and Safety

- 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.

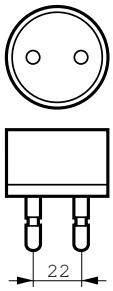
Dimensional drawing



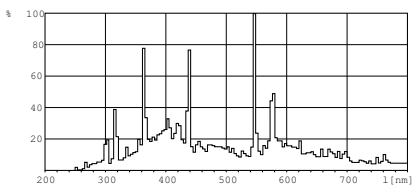
575 HR, 700 G22

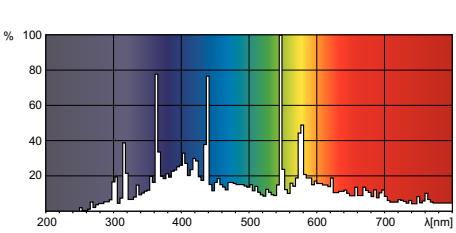
MSD 700

Product	D	O	L	L	L	C	F	F	F
MSD 700.1CT/3	40 mm	10.0 mm	84 mm	86 mm	85 mm	175 mm	54 mm	53 mm	52 mm



Photometric data





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data subject to change