Architectural MSD

MSD 700.1CT/3

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

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.
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Product data

General Information

Cap-Base	G22 [G22]
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	3,000 hour(s)

Light Technical

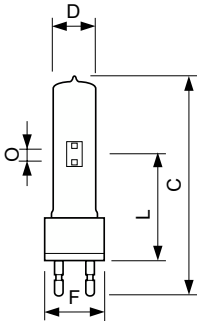|	
Color Code	– [Not Specified]
Luminous Flux	49,000 lm
Chromaticity Coordinate X (Nom)	317
Chromaticity Coordinate Y (Nom)	320
Correlated Color Temperature (Nom)	5900 K
Luminous Efficacy (rated) (Nom)	70 lm/W
Color rendering index (CRI)	75

Arc Length O (Nom)	10.0 mm

Operating and Electrical

Power Consumption	700 W
Lamp Current (Nom)	11 A

Controls and Dimming

Dimmable	Yes

Product Data

Order product name	MSD 700.1CT/3
Full product name	MSD 700.1CT/3
Full product code	872790091129900
Order code	928170405114

Architectural MSD

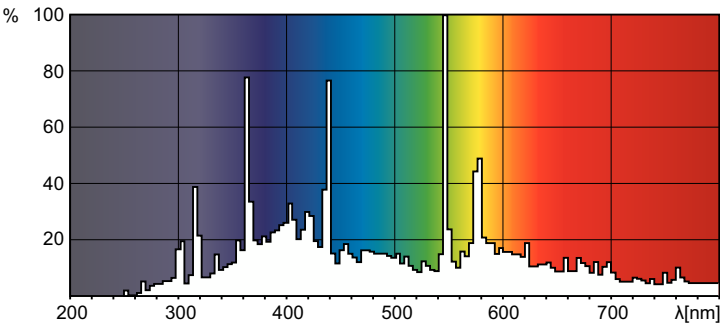|	
Material Nr. (12NC)	928170405114
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8727900911299
Numerator – Packs per outer box	3

EAN/UPC – Case	8727900911305

Dimensional drawing

Product	D (max)	O	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
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

Spectral Power Distribution Colour – MSD 700.1CT/3

www.lighting.philips.com

2023, April 16 – data subject to change