# **PHILIPS** Lighting



# **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.

#### 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.
- · Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

#### **Product data**

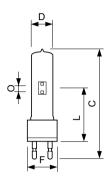
General Information					
Cap-Base	G22				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Life to 50% Failures (Nom)	3,000 hour(s)				
Light Technical					
Color Code	- [Not Specified]				
Luminous Flux	49,000 lm				
Chromaticity Coordinate X (Nom)	317 320				
Chromaticity Coordinate Y (Nom)					
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	245530
Material Nr. (12NC)	928170405114
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900911299

### Architectural MSD

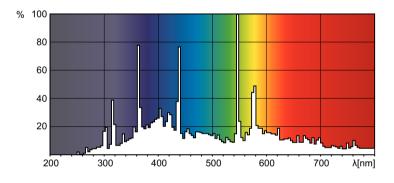
Numerator - Packs per outer box	3			
EAN/UPC - Case	8727900911305			

#### Dimensional drawing



Product	D	0	L (min)	L (max)	L	C (max)	F	F	F (min)
	(max)						(max)		
MSD	1-5/8	7/16	3-5/16	3-7/16	3-3/8	6-15/16	2-1/8	2-1/8	2-1/16
700.1CT/3	inch	inch	inch	inch	inch	inch	inch	inch	inch

#### Photometric data



Spectral Power Distribution Colour - MSD 700.1CT/3



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www.lighting.philips.com 2023, August 16 - data subject to change