



Architectural MSD

MSD 700 1CT

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 Characteristics

System Description	-
Cap-Base	G22
Cap-Base Information	-
Operating Position	any
Main Application	Studio/Disco
Life to 50% failures	3000 hr
EM	

• Light Technical Characteristics

Color Code	-
Color Rendering Index	75 Ra8
Color Temperature	6000 K
Color Temperature Technical	5900 K
Chromaticity Coordinate X	323 -
Chromaticity Coordinate Y	328 -
Luminous Flux Lamp EM	46000 (min), 50500 (nom) Lm
Luminous Efficacy Lamp EM	72 Lm/W

• Electrical Characteristics

Lamp Wattage	700 W
Lamp Wattage Technical	700 W
Lamp Current	11 A
Ignition Supply Voltage	207 (min) V

Dimmable	Yes
----------	-----

• Luminaire Design Requirements

Pinch Temperature	350 (max) C
Bulb Temperature	600 (max) C

• Product Dimensions

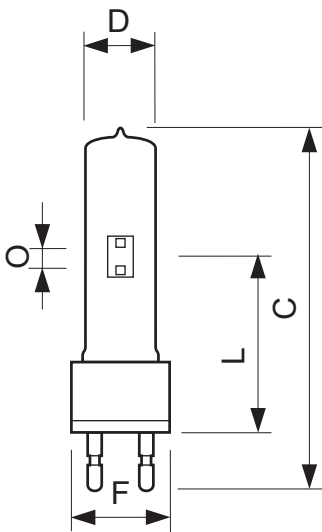
Overall Length C	175 (max) mm
Diameter D	40 (max) mm
Width F	52 (min), 53 (nom), 54 (max) mm
Light Center Length L	84 (min), 85 (nom), 86 (max) mm
Arc Length O	10 mm

• Product Data

Order code	928170405114
Full product code	928170405114
Full product name	MSD 700 1CT
Order product name	MSD 700.1CT/3
Pieces per pack	1
Packing configuration	3
Packs per outerbox	3
Bar code on pack - EAN1	8727900911299
Bar code on outerbox - EAN3	8727900911305
Logistic code(s) - 12NC	928170405114
Net weight per piece	147.000 gr

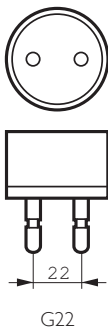
PHILIPS

Dimensional drawing

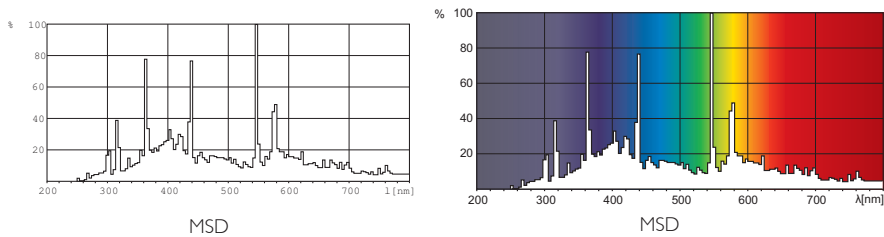


MSD 700 1CT

Product	C (Max)	D (Max)	F (Min)	F (Norm)	F (Max)	L (Min)	L (Norm)	L (Max)	O (Norm)	O (Max)	T (Max)
MSD 700	175	40	52	53	54	84	85	86	10	-	-



Photometric data



© 2013 Koninklijke Philips N.V. (Royal Philips)
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2013, September 3
data subject to change