

# Architectural MSD

## MSD 575 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	GX9.5
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	6050 K
Chromaticity Coordinate X	323 -
Chromaticity Coordinate Y	328 -
Luminous Flux Lamp EM	36000 (min), 43000 (nom) Lm
Luminous Efficacy Lamp EM	75 Lm/W

#### • Electrical Characteristics

Watts	575 W
Lamp Wattage Technical	525 W

Lamp Current	6.95 A
Ignition Supply	207 (min) V
Voltage	
Dimmable	No

#### • Luminaire Design Requirements

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

#### • Product Dimensions

Overall Length C	125 (max) mm
Diameter D	30 (max) mm
Width F	34 (min), 35 (nom), 36 (max) mm
Light Center Length L	64 (min), 65 (nom), 66 (max) mm
Arc Length O	8 mm

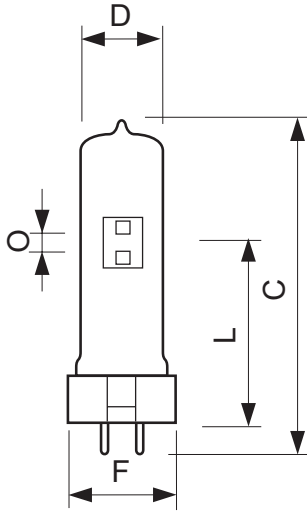
#### • Product Data

Product number	245191
Full product name	MSD 575 1CT
Short product name	MSD 575 1CT/16
Pieces per Sku	1
eop_pck_cfg	16
Skus/Case	16
Bar code on pack	8727900917550
Bar code on case	8727900917567
Logistics code(s)	928098805114
eop_net_weight_pp	0.062 kg

# PHILIPS

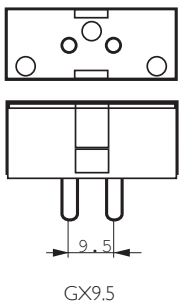
sense and simplicity

## Dimensional drawing

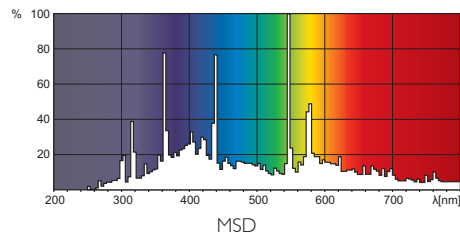
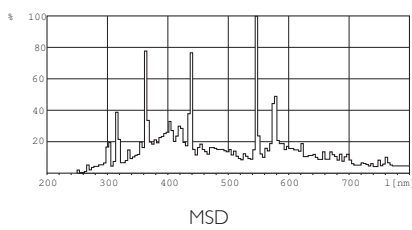


### MSD 575 1CT

Product	C (Max)	D (Max)	F (Min)	F (Norm)	F (Max)	L (Min)	L (Norm)	L (Max)	O (Norm)	O (Max)	T (Max)
MSD 575	125	30	34	35	36	64	65	66	8	-	-



## Photometric data



© 2012 Koninklijke Philips Electronics N.V.  
All rights reserved.

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

[www.philips.com/lighting](http://www.philips.com/lighting)

2012, December 28  
data subject to change