



MSD

MSD 250/2 30H 1CT

These single ended, compact lamps enable optimal light collection and accurate beam control, while they also provide true daylight color temperatures – all to create great stage brightness and vivid entertainment. And since they offer long lifetime usage they help minimize the cost of ownership via fewer lamp replacements and fewer maintenance man hour costs.

Product data

• General Characteristics

System Description	-
Cap-Base	GY9.5
Cap-Base Information	-
Operating Position	any
Main Application	Studio/Disco
Life to 50% failures EM	3000 hr

• Light Technical Characteristics

Color Code	850
Color Rendering Index	70 Ra8
Color Temperature	8500 K
Color Temperature Technical	8100 K
Chromaticity Coordinate X	289 -
Chromaticity Coordinate Y	305 -
Luminous Flux Lamp EM	16000 (min), 18000 (nom) Lm
Luminous Efficacy Lamp EM	72 Lm/W

• Electrical Characteristics

Watts	250 W
Lamp Wattage Technical	250 W

Lamp Current	3 A
Ignition Supply Voltage	207 (min) V
Dimmable	No

• Luminaire Design Requirements

Pinch Temperature	350 (max) C
Bulb Temperature	500 (max) C

• Product Dimensions

Overall Length C	108 (max) mm
Diameter D	23 (max) mm
Width F	27 (min), 28 (nom), 29 (max) mm
Light Center Length L	54 (min), 55 (nom), 56 (max) mm
Arc Length O	5 mm

• Product Data

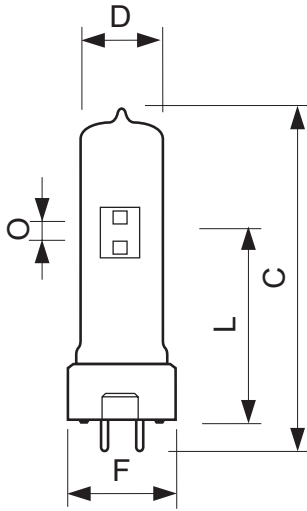
Product number	245159
Full product name	MSD 250/2 30H 1CT
Short product name	MSD 250/2 30H 1CT/40
Pieces per Sku	1
eop_pck_cfg	40
Skus/Case	40
Bar code on pack	8727900915693
Bar code on case	8727900915709
Logistics code(s)	928099005114
eop_net_weight_pp	0.030 kg



PHILIPS

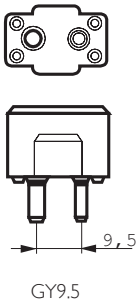
sense and simplicity

Dimensional drawing

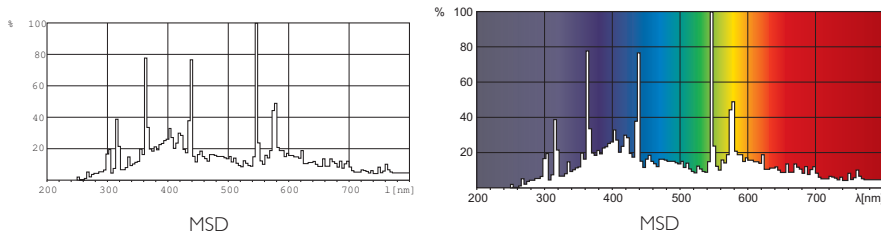


MSD 200(/2), MSD 250(/2)

Product	C (Max)	D (Max)	F (Min)	F (Norm)	F (Max)	L (Min)	L (Norm)	L (Max)	O (Norm)	O (Max)	T (Max)
MSD 250/2 30H	108	23	27	28	29	54	55	56	5	-	-



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

2012, April 13
data subject to change