

# Architectural MSD

## MSD 575 HR 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	Hot Restrike
Cap-Base	G22
Cap-Base Information	20mm
Operating Position	any
Main Application	Studio/Disco
Life to 50% failures	2000 hr
EM	

#### • Light Technical Characteristics

Color Code	-
Color Rendering Index	75 Ra8
Color Temperature	6000 K
Color Temperature Technical	5700 K
Chromaticity Coordinate X	321 -
Chromaticity Coordinate Y	336 -
Luminous Flux Lamp EM	40000 (min), 46000 (nom) Lm
Luminous Efficacy Lamp EM	80 Lm/W

#### • Electrical Characteristics

Watts	575 W
Lamp Wattage Technical	575 W

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

#### • Luminaire Design Requirements

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

#### • Product Dimensions

Overall Length C	145 (max) mm
Diameter D	30 (max) mm
Width F	41 (min), 42 (nom), 43 (max) mm
Light Center Length L	69 (min), 70 (nom), 71 (max) mm
Arc Length O	8 mm

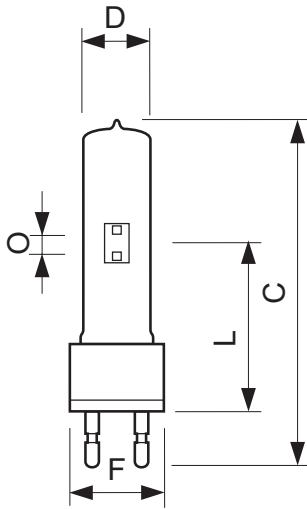
#### • Product Data

Product number	245472
Full product name	MSD 575 HR 1CT
Short product name	MSD 575 HR 1CT/8
Pieces per Sku	1
eop_pck_cfg	8
Skus/Case	8
Bar code on pack	8727900916485
Bar code on case	8727900916492
Logistics code(s)	928098905114
eop_net_weight_pp	0.094 kg

# PHILIPS

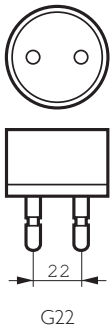
sense and simplicity

## Dimensional drawing

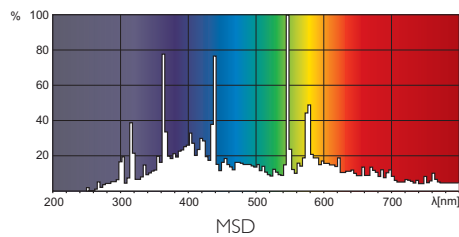
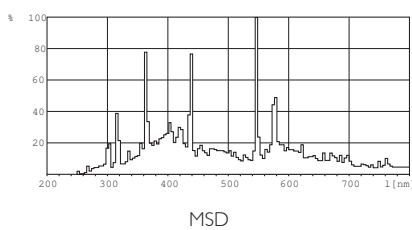


### MSD 575 HR 1CT

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 HR	145	30	41	42	43	69	70	71	8	-	-



## Photometric data



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2013, May 13  
data subject to change