



Architectural MSD – single ended night colors

Architectural MSD

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.

Benefits

- High lumen output
- Low cost of ownership
- Excellent colors

Features

- High luminous efficacy
- Long life
- Optimal lamp filling

Application

- Display lighting
- Architectural lighting
- Studio and disco lighting
- Fibre-optic lighting

Architectural MSD

Versions



MSD 575



MSD 575 HR

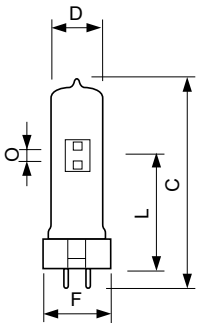
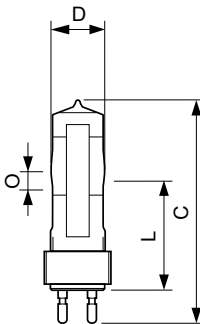
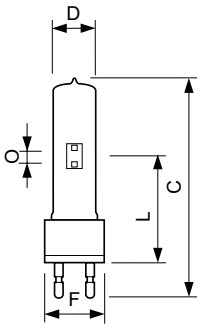


MSD 700



MSD 1200

Dimensional drawing



Product	D (max)	O	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
MSD 575	30 mm	8.0	69 mm	71 mm	70	145 mm	43 mm	42	41 mm
HR 1CT/8		mm			mm			mm	
MSD 700.1CT/3	40 mm	10.0	84 mm	86 mm	85	175 mm	54 mm	53	52 mm

Product	D (max)	O	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
MSD 1200.1CT/3	42.5	14.0	84 mm	86 mm	85	183 mm	54 mm	53	52 mm

Product	D (max)	O	L (min)	L (max)	L	C (max)	F (max)	F	F (min)
MSD 575 1CT/16	30 mm	8.0	64 mm	66 mm	65	125 mm	36 mm	35	34 mm

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General Information

Main Application	Studio/Disco
Operating Position	Universal

Light Technical

Color Code	-
Correlated Color Temperature (Nom)	6000 K

Controls and Dimming

Order Code	Full Product Name	Dimmable
245191	MSD 575 1CT/16	No
245472	MSD 575 HR 1CT/8	No

Order Code	Full Product Name	Dimmable
245530	MSD 700.1CT/3	Yes
245589	MSD 1200.1CT/3	No

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
245191	MSD 575 1CT/16	7.6 A	575 W
245472	MSD 575 HR 1CT/8	6.95 A	575 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
245530	MSD 700.1CT/3	11 A	700 W
245589	MSD 1200.1CT/3	13.8 A	1200 W

General Information

Order Code	Full Product Name	Cap-Base	Life To 50% Failures (Nom)	System Description
245191	MSD 575 1CT/16	GX9.5	3000 h	na
245472	MSD 575 HR 1CT/8	G22	2000 h	Hot Restrike

Order Code	Full Product Name	Cap-Base	Life To 50% Failures (Nom)	System Description
245530	MSD 700.1CT/3	G22	3000 h	na
245589	MSD 1200.1CT/3	G22	2000 h	na

Light Technical

Order Code	Full Product Name	Color		
		Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
245191	MSD 575 1CT/16	72	38700 lm	43000 lm
245472	MSD 575 HR 1CT/8	75	40000 lm	46000 lm

Order Code	Full Product Name	Color		
		Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
245530	MSD 700.1CT/3	75	46000 lm	50500 lm
245589	MSD 1200.1CT/3	80	-	92000 lm

Color Rendering Diagrams

