



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

Warnings and Safety

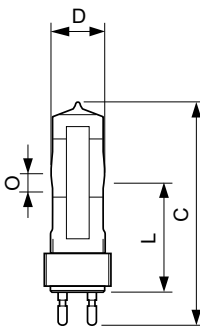
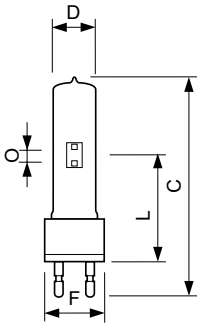
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

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Versions



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
	mm	mm			mm			mm	

General Information

Main Application	Studio/Disco
Operating Position	UNIVERSAL

Light Technical

Colour Code	-
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Controls and Dimming

Order Code	Full Product Name	Dimmable
91755000	MSD 575 1CT/16	No
91648500	MSD 575 HR 1CT/8	No

Order Code	Full Product Name	Dimmable
91129900	MSD 700 1CT/3	Yes
91135000	MSD 1200 1CT/3	No

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Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
91755000	MSD 575 1CT/16	7.6 A	575 W
91648500	MSD 575 HR 1CT/8	6.95 A	575 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
91129900	MSD 700 1CT/3	11 A	700 W
91135000	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
91755000	MSD 575 1CT/16	GX9.5	3000 h	na
91648500	MSD 575 HR 1CT/8	G22	2000 h	Hot Restrike

Order Code	Full Product Name	Cap-Base	Life To 50% Failures (Nom)	System Description
91129900	MSD 700 1CT/3	G22	3000 h	na
91135000	MSD 1200 1CT/3	G22	2000 h	na

Light Technical

Order Code	Full Product Name	Correlated Colour			
		Temperature (Nom)	Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
91755000	MSD 575 1CT/16	6000 K	72	38700 lm	43000 lm
91648500	MSD 575 HR 1CT/8	6000 K	75	40500 lm	45000 lm

Order Code	Full Product Name	Correlated Colour			
		Temperature (Nom)	Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
91129900	MSD 700 1CT/3	5900 K	75	46800 lm	52000 lm
91135000	MSD 1200 1CT/3	6000 K	80	-	92000 lm

Colour Rendering Diagrams

