



Product Description

Architectural MSD

Architectural MSD – single ended night colours The high luminous efficacy and optimal lamp filling of the single ended Architectural MSD lamps create high beam intensity and excellent colour 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 colours

Features

- Long lifetime
- Compact arc
- Excellent colour characteristics
- Universal burning position

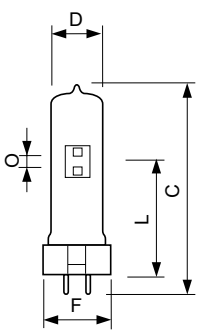
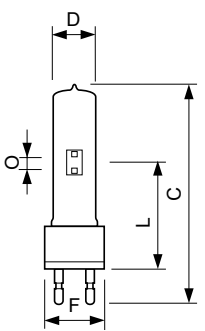
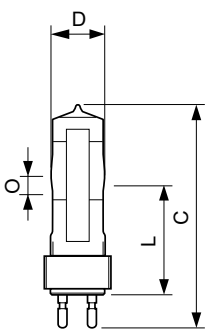
Application

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

Versions



Dimensional drawing



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

Product	D	O	L (min)	L (max)	L	C	F (max)	F	F (min)
	(max)					(max)			
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	40 mm	10.0	84 mm	86 mm	85	175 mm	54 mm	53	52 mm
700.1CT/3		mm			mm			mm	

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

Architectural MSD

General Information

Main Application	Studio/Disco
Operating Position	UNIVERSAL

Light Technical

Colour Code	-
Correlated Colour Temperature (Nom)	6000 K

Controls and Dimming

Order Code	Full Product Name	Dimmable
928098805114	MSD 575 1CT/16	no
928098905114	MSD 575 HR 1CT/8	no

Order Code	Full Product Name	Dimmable
928170405114	MSD 700.1CT/3	yes
928172005114	MSD 1200.1CT/3	no

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
928098805114	MSD 575 1CT/16	7.6 A	575 W
928098905114	MSD 575 HR 1CT/8	6.95 A	575 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
928170405114	MSD 700.1CT/3	11 A	700 W
928172005114	MSD 1200.1CT/3	13.8 A	1200 W

General Information

Order Code	Full Product Name	Life To 50%		System
		Cap-Base	Failures (Nom)	Description
928098805114	MSD 575 1CT/16	GX9.5	3000 h	na
928098905114	MSD 575 HR 1CT/8	G22	2000 h	Hot Restrike

Order Code	Full Product Name	Life To 50%		System
		Cap-Base	Failures (Nom)	Description
928170405114	MSD 700.1CT/3	G22	3000 h	na
928172005114	MSD 1200.1CT/3	G22	2000 h	na

Light Technical

Order Code	Full Product Name	Colour		
		Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
928098805114	MSD 575 1CT/16	72	38700 lm	43000 lm
928098905114	MSD 575 HR 1CT/8	75	40000 lm	46000 lm

Order Code	Full Product Name	Colour		
		Rendering Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
928170405114	MSD 700.1CT/3	75	46000 lm	50500 lm
928172005114	MSD 1200.1CT/3	80	-	92000 lm

Colour Rendering Diagrams

