



MSD Platinum – The power to light your creativity

MSD Platinum (Touring/Stage)

The MSD Platinum lamps open up new levels of creative freedom in entertainment lighting, with powerful, compact and brilliantly intense light. Their compact, lightweight design provides the freedom to create smaller, lighter luminaires – for use at any location on stage. And their short arc, high color temperature and innovative reflector produce a sparkling, high beam intensity for outstanding color reproduction. They also offer long and reliable lifetime, high efficacy and fast replacement times. It all adds up to an intensely exciting creative experience.

Benefits

- High beam intensity
- Freedom to create smaller and lighter fixtures
- High perceived brightness
- A long and reliable performance

Features

- Very short arc
- Compact system
- High correlated color temperature
- Philips Platinum technology

Application

- Events
- Shows/Theater
- Touring/Stage

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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.

Versions



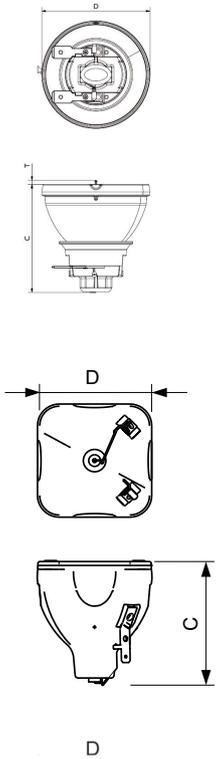
Dimensional drawing

MSD Platinum

Product	D (max)	O	C (max)
MSD Platinum 20 RB 1CT/8	58.5 mm	1.2 mm	72 mm
MSD Platinum 400S Flex 1CT/8	58.5 mm	1.2 mm	72 mm
MSD Platinum 400L Flex 1CT/8	54 mm	1.2 mm	60 mm
MSD Platinum 25 R 1CT/8	54 mm	1.4 mm	60 mm

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Dimensional drawing



Product	D (max)	O	C (max)	T
MSD Platinum 200 Flex 1CT/8	56.5 mm	0.8 mm	60 mm	7 mm

Product	D (max)	O	C (max)
MSD Platinum 300S Flex 1CT/8	58.5 mm	1.0 mm	66.4 mm

Product	D (max)	T (max)	O	C (max)
MSD Platinum 12 R LL 1CT/8	51.5 mm	6.8 mm	0.95 mm	57.1 mm

Controls and Dimming

Dimmable	Yes
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General Information

Operating Position	UNIVERSAL
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Light Technical

Colour Code	2
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Operating and Electrical

Order Code	Full Product Name	Voltage (Max)	Voltage (Min)	Power (Nom)
928495205314	MSD Platinum 20 RB 1CT/8	110 V	85 V	470 W

Order Code	Full Product Name	Voltage (Max)	Voltage (Min)	Power (Nom)
928496505314	MSD Platinum 400S Flex 1CT/8	110 V	85 V	470 W

MSD Platinum (Touring/Stage)

Order Code	Full Product Name	Voltage		Power
		(Max)	Voltage (Min)	(Nom)
928495705314	MSD Platinum 200 Flex 1CT/8	-	55 V	240 W
928495905314	MSD Platinum 25 R 1CT/8	115 V	85 V	550 W
928496405314	MSD Platinum 400L Flex 1CT/8	110 V	85 V	470 W

Order Code	Full Product Name	Voltage		Power
		(Max)	Voltage (Min)	(Nom)
928496305314	MSD Platinum 300S Flex 1CT/8	110 V	75 V	370 W
928496705314	MSD Platinum 12 R LL 1CT/8	80 V	55 V	260 W

General Information

Order Code	Full Product Name	Cap-Base	Life To 50%		
			Failures (Nom)	Main Application	System Description
928495205314	MSD Platinum 20 RB 1CT/8	-	1500 h	Stage/Touring	Reflector E21.9 TCM
928496505314	MSD Platinum 400S Flex 1CT/8	-	2000 h	Stage/Touring	Reflector E21.9 TCM
928495705314	MSD Platinum 200 Flex 1CT/8	-	2000 h	-	-
928495905314	MSD Platinum 25 R 1CT/8	-	1500 h	Stage/Touring	-

Order Code	Full Product Name	Cap-Base	Life To 50%		
			Failures (Nom)	Main Application	System Description
928496405314	MSD Platinum 400L Flex 1CT/8	-	2000 h	Stage/Touring	-
928496305314	MSD Platinum 300S Flex 1CT/8	-	2000 h	Stage/Touring	-
928496705314	MSD Platinum 12 R LL 1CT/8	-	2000 h	Stage/Touring	Reflector- E20.6

Light Technical

Order Code	Full Product Name	Correlated Colour		Colour Rendering	
		Temperature (Nom)	Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
928495205314	MSD Platinum 20 RB 1CT/8	8000 K	-	-	22400 lm
928496505314	MSD Platinum 400S Flex 1CT/8	8000 K	-	-	26200 lm
928495705314	MSD Platinum 200 Flex 1CT/8	7800 K	-	-	12000 lm
928495905314	MSD Platinum 25 R 1CT/8	8000 K	-	22100 lm	24500 lm

Order Code	Full Product Name	Correlated Colour		Colour Rendering	
		Temperature (Nom)	Index (Nom)	Luminous Flux (Min)	Luminous Flux (Nom)
928496405314	MSD Platinum 400L Flex 1CT/8	8000 K	-	22100 lm	24500 lm
928496305314	MSD Platinum 300S Flex 1CT/8	8000 K	-	20900 lm	23200 lm
928496705314	MSD Platinum 12 R LL 1CT/8	7800 K	-	15000 lm	17100 lm

