



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
- $\boldsymbol{\cdot}$ 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

D ,

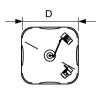
Product	D (max)	0	C (max)
MSD Platinum 20 RB 1CT/8	58.5 mm	1.2 mm	72 mm
MSD Platinum 400S Flex 1CT/8	58.5 mm	1.2 mm	72 mm
MSD Platinum 400L Flex 1CT/8	54 mm	1.2 mm	60 mm
MSD Platinum 25 R 1CT/8	54 mm	1.4 mm	60 mm

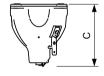
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Dimensional drawing









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Product	D (max)	0	C (max)	Т
MSD Platinum 200 Flex 1CT/8	56.5 mm	0.8 mm	60 mm	7 mm

Product	D (max)	0	C (max)
MSD Platinum 300S Flex 1CT/8	58.5 mm	1.0 mm	66.4 mm

Product	D (max)	T (max)	0	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
General Information	
Operating Position	UNIVERSAL
Light Technical	

Operating and Electrical

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

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

MSD Platinum (Touring/Stage)

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

		Voltage		Power
Order Code	Full Product Name	(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

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

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

Light Technical

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

Order Code 928496405314	Full Product Name MSD Platinum 400L Flex 1CT/8	Correlated Colour Temperature (Nom) 8000 K	Colour Rendering Index (Nom)	Luminous Flux (Min) 22100 lm	Luminous Flux (Nom) 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



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