PHILIPS Lighting



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
- \cdot Freedom to create smaller and lighter fixtures
- High perceived brightness
- \cdot A long and reliable performance

Features

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

Application

- Events
- Shows/Theater
- \cdot 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





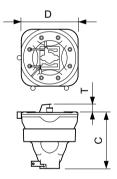


MSD Platinum 5 R and 14 R

MSD Platinum 15 R, 16 R

MSD Platinum 11 R / 17 RA

Dimensional drawing



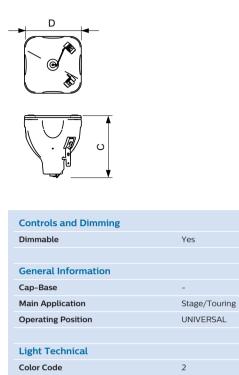
D

Product	D (max)	T (max)	0	C (max)
MSD Platinum 17 RA 1CT/8	51.4 mm	10.0 mm	1.0 mm	63 mm

Product	D (max)	T (max)	0	C (max)
MSD Platinum 5 R 1CT/8	51.4 mm	6.8 mm	1.0 mm	57.1 mm
MSD Platinum 14 R 1CT/8	51.5 mm	6.8 mm	0.95 mm	57.1 mm

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Dimensional drawing



Product

MSD Platinum 15 R 1CT/8

Operating and Electrical

Order Code	Full Product Name	Power (Rated) (Nom)
928190805314	MSD Platinum 5 R 1CT/8	189 W
928196105314	MSD Platinum 14 R 1CT/8	280 W

Order Code	Full Product Name	Power (Rated) (Nom)
928191605314	MSD Platinum 15 R 1CT/8	300 W
928197305314	MSD Platinum 17 RA 1CT/8	350.0 W

General Information

		Life To 50% Failures	
Order Code	Full Product Name	(Nom)	System Description
928190805314	MSD Platinum 5 R 1CT/8	3000 h	Reflector-E20.6
928196105314	MSD Platinum 14 R 1CT/8	2000 h	Reflector-E20.6

		Life To 50% Failures		
Order Code	Full Product Name	(Nom)	System Description	
928191605314	MSD Platinum 15 R 1CT/8	2000 h	na	
928197305314	MSD Platinum 17 RA 1CT/8	1500 h	Reflector-E20.9	

Light Technical

		Correlated	Color					С
		Color	Rendering					С
	Full Product	Temperature	Index	Luminous	Luminous		Full Product	т
Order Code	Name	(Nom)	(Nom)	Flux (Min)	Flux (Nom)	Order Code	Name	(1
928190805314	MSD Platinum	8000 K	-	7100 lm	7950 lm	928191605314	MSD Platinum	8
	5 R 1CT/8						15 R 1CT/8	
928196105314	MSD Platinum	7800 K	-	-	12350 lm	928197305314	MSD Platinum	7
	14 R 1CT/8						17 RA 1CT/8	

		Correlated	Color		
		Color	Rendering		
	Full Product	Temperature	Index	Luminous	Luminous
Order Code	Name	(Nom)	(Nom)	Flux (Min)	Flux (Nom)
928191605314	MSD Platinum	8000 K	-	11000 lm	13500 lm
	15 R 1CT/8				
928197305314	MSD Platinum	7000 K	85	-	15250 lm
	17 RA 1CT/8				

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www.lighting.philips.com 2020, February 21 - data subject to change