



# 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

# MSD Platinum (Touring/Stage)

## 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 Silver 330W

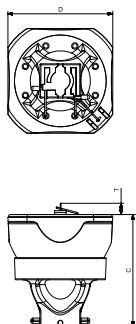
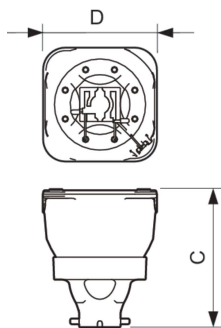


Standard for MSD Silver 350W



MSD Platinum 200 Flex

## Dimensional drawing

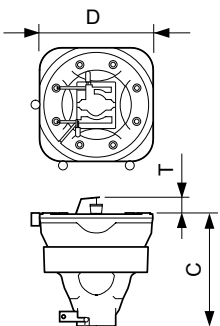
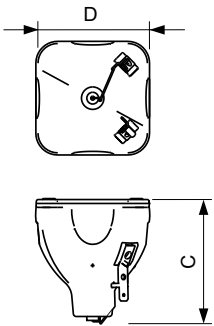
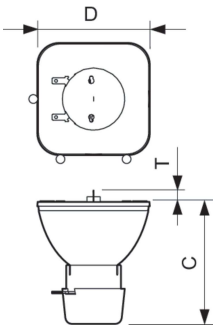
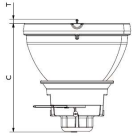
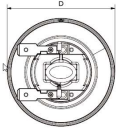


Product	D (max)	O	C (max)
MSD Platinum 19 R LL 1CT/8	58.5 mm	72 mm	
MSD Platinum 19 R LL UNP/24	58.5 mm	72 mm	
MSD Platinum 20 R 1CT/8	58.5 mm	1.2 mm	72 mm
MSD Platinum 20 R UNP/24	58.5 mm	1.2 mm	72 mm
MSD Platinum 20 RB 1CT/8	58.5 mm	1.2 mm	72 mm
MSD Platinum 20 RB UNP/24	58.5 mm	1.2 mm	72 mm
MSD Platinum 500S Flex UNP/24	54.5 mm	1.4 mm	72 mm
MSD Silver 420W LL/24	58.5 mm	1 mm	70 mm
MSD Silver 460W UNP/24	58.5 mm	1.3 mm	72 mm
MSD Silver 480W LL 1CT/8	58.5 mm	1.2 mm	72 mm
MSD Silver 480W LL UNP/24	58.5 mm	1.2 mm	72 mm
MSD Silver 480W/2 LL UNP/24	58.5 mm	1.2 mm	72 mm

Product	D (max)	O	C (max)
MSD Platinum 21 R 1CT/8	54.5 mm	1.2 mm	60 mm
MSD Platinum 21 R UNP/24	54.5 mm	1.2 mm	60 mm
MSD Platinum 25 R 1CT/8	54.5 mm	1.4 mm	60 mm
MSD Platinum 25 R UNP/24	54.5 mm	1.4 mm	60 mm
MSD Platinum 400L Flex 1CT/8	54.5 mm	1.2 mm	60 mm
MSD Platinum 400L Flex UNP/24	54.5 mm	1.2 mm	60 mm
MSD Platinum 500L Flex 1CT/8	54.5 mm	1.4 mm	60 mm
MSD Platinum 500L Flex UNP/24	54.5 mm	1.4 mm	60 mm

# MSD Platinum (Touring/Stage)

## 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
MSD Platinum 200 Flex UNP/24	56.5 mm	0.8 mm	60 mm	7 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
MSD Platinum 12 R LL UNP/24	51.5 mm	6.8 mm	0.95 mm	57.1 mm
MSD Platinum 14 R 1CT/8	51.5 mm	6.8 mm	0.95 mm	57.1 mm
MSD Platinum 14 R UNP/24	51.5 mm	6.8 mm	0.95 mm	57.1 mm
MSD Platinum 5 R 1CT/8	51.4 mm	6.8 mm	1.0 mm	57.1 mm
MSD Platinum 5 R UNP/24	51.4 mm	6.8 mm	1.0 mm	57.1 mm

Product	D (max)	O	C (max)
MSD Platinum 15 R 1CT/8	58.5 mm	1.3 mm	66.4 mm
MSD Platinum 15 R UNP/24	58.5 mm	1.3 mm	66.4 mm
MSD Platinum 16 R 1CT/8	58.5 mm	1.3 mm	66.4 mm
MSD Platinum 16 R UNP/24	58.5 mm	1.3 mm	66.4 mm
MSD Platinum 300S Flex 1CT/8	58.5 mm	1.0 mm	66.4 mm
MSD Platinum 300S Flex UNP/24	58.5 mm	1.0 mm	66.4 mm
MSD Silver 330W UNP/24	56.5 mm	1.3 mm	62.6 mm
MSD Silver 350W UNP/24	58.5 mm	1.3 mm	66.4 mm

Product	D (max)	T (max)	O	C (max)
MSD Platinum 11 R 1CT/8	51.5 mm	10 mm	0.95 mm	53 mm
MSD Platinum 17 RA 1CT/8	51.4 mm	10.0 mm	1.0 mm	63 mm

# MSD Platinum (Touring/Stage)

General Information	
Cap-Base	-
Light Technical	
Color Code	2
Controls and Dimming	
Dimmable	Yes

## General Information

Order Code	Full Product Name	Operating Position
928197805308	MSD Platinum 21 R UNP/24	UNIVERSAL
928197805314	MSD Platinum 21 R 1CT/8	UNIVERSAL
928495505308	MSD Silver 330W UNP/24	UNIVERSAL
928495605308	MSD Silver 350W UNP/24	UNIVERSAL
928495705308	MSD Platinum 200 Flex UNP/24	UNIVERSAL
928495705314	MSD Platinum 200 Flex 1CT/8	UNIVERSAL
928191605308	MSD Platinum 15 R UNP/24	UNIVERSAL
928191605314	MSD Platinum 15 R 1CT/8	UNIVERSAL
928195205308	MSD Platinum 16 R UNP/24	UNIVERSAL
928195205314	MSD Platinum 16 R 1CT/8	UNIVERSAL
928496305308	MSD Platinum 300S Flex UNP/24	UNIVERSAL
928496305314	MSD Platinum 300S Flex 1CT/8	UNIVERSAL
928190805308	MSD Platinum 5 R UNP/24	UNIVERSAL
928190805314	MSD Platinum 5 R 1CT/8	UNIVERSAL
928196105308	MSD Platinum 14 R UNP/24	UNIVERSAL
928196105314	MSD Platinum 14 R 1CT/8	UNIVERSAL
928496705308	MSD Platinum 12 R LL UNP/24	UNIVERSAL
928496705314	MSD Platinum 12 R LL 1CT/8	UNIVERSAL
928191705314	MSD Platinum 11 R 1CT/8	UNIVERSAL

Order Code	Full Product Name	Operating Position
928197305314	MSD Platinum 17 RA 1CT/8	UNIVERSAL
928197205308	MSD Platinum 20 R UNP/24	UNIVERSAL
928197205314	MSD Platinum 20 R 1CT/8	UNIVERSAL
928495205308	MSD Platinum 20 RB UNP/24	UNIVERSAL
928495205314	MSD Platinum 20 RB 1CT/8	UNIVERSAL
928498205308	MSD Platinum 500S Flex UNP/24	-
928498705308	MSD Platinum 19 R LL UNP/24	-
928498705314	MSD Platinum 19 R LL 1CT/8	-
928496105308	MSD Silver 460W UNP/24	UNIVERSAL
928498305308	MSD Silver 480W LL UNP/24	UNIVERSAL
928498305314	MSD Silver 480W LL 1CT/8	UNIVERSAL
928498605308	MSD Silver 480W/2 LL UNP/24	UNIVERSAL
928499005308	MSD Silver 420W LL/24	UNIVERSAL
928495905308	MSD Platinum 25 R UNP/24	UNIVERSAL
928495905314	MSD Platinum 25 R 1CT/8	UNIVERSAL
928496405308	MSD Platinum 400L Flex UNP/24	UNIVERSAL
928496405314	MSD Platinum 400L Flex 1CT/8	UNIVERSAL
928498105308	MSD Platinum 500L Flex UNP/24	-
928498105314	MSD Platinum 500L Flex 1CT/8	-

## Light Technical

Order Code	Full Product Name	Correlated Color	Color rendering	Luminous Flux (Min)	Luminous Flux
		Temperature (Nom)	index (CRI)		
928197805308	MSD Platinum 21 R UNP/24	8000 K	-	-	23,000 lm
928197805314	MSD Platinum 21 R 1CT/8	8000 K	-	-	23,000 lm
928495505308	MSD Silver 330W UNP/24	8000 K	-	-	14,400 lm
928495605308	MSD Silver 350W UNP/24	8000 K	-	-	15,700 lm
928495705308	MSD Platinum 200 Flex UNP/24	7800 K	-	-	14,000 lm
928495705314	MSD Platinum 200 Flex 1CT/8	7800 K	-	-	14,000 lm

Order Code	Full Product Name	Correlated Color	Color rendering	Luminous Flux (Min)	Luminous Flux
		Temperature (Nom)	index (CRI)		
928191605308	MSD Platinum 15 R UNP/24	8000 K	-	11,000 lm	13,500 lm
928191605314	MSD Platinum 15 R 1CT/8	8000 K	-	11,000 lm	13,500 lm
928195205308	MSD Platinum 16 R UNP/24	8000 K	-	14,300 lm	16,000 lm
928195205314	MSD Platinum 16 R 1CT/8	8000 K	-	14,300 lm	16,000 lm
928496305308	MSD Platinum 300S Flex UNP/24	8000 K	-	-	22,000 lm
928496305314	MSD Platinum 300S Flex 1CT/8	8000 K	-	-	22,000 lm

## MSD Platinum (Touring/Stage)

Order Code	Full Product Name	Correlated Color	Color rendering index	Luminous Flux (Min)	Luminous Flux
		Temperature (Nom)	(CRI)		
928190805308	MSD Platinum 5 R UNP/24	8000 K	-	7,100 lm	7,950 lm
928190805314	MSD Platinum 5 R 1CT/8	8000 K	-	7,100 lm	7,950 lm
928196105308	MSD Platinum 14 R UNP/24	7800 K	-	-	12,350 lm
928196105314	MSD Platinum 14 R 1CT/8	7800 K	-	-	12,350 lm
928496705308	MSD Platinum 12 R LL UNP/24	7800 K	-	15,000 lm	17,100 lm
928496705314	MSD Platinum 12 R LL 1CT/8	7800 K	-	15,000 lm	17,100 lm
928191705314	MSD Platinum 11 R 1CT/8	7800 K	-	-	12,000 lm
928197305314	MSD Platinum 17 RA 1CT/8	7000 K	85	-	15,250 lm
928197205308	MSD Platinum 20 R UNP/24	8000 K	-	-	22,400 lm
928197205314	MSD Platinum 20 R 1CT/8	8000 K	-	-	22,400 lm
928495205308	MSD Platinum 20 RB UNP/24	8000 K	-	-	22,400 lm
928495205314	MSD Platinum 20 RB 1CT/8	8000 K	-	-	22,400 lm
928498205308	MSD Platinum 500S Flex UNP/24	8000 K	-	-	33,000 lm
928498705308	MSD Platinum 19 R LL UNP/24	8000 K	-	-	23,000 lm

Order Code	Full Product Name	Correlated Color	Color rendering index	Luminous Flux (Min)	Luminous Flux
		Temperature (Nom)	(CRI)		
928498705314	MSD Platinum 19 R LL 1CT/8	8000 K	-	-	23,000 lm
928496105308	MSD Silver 460W UNP/24	7800 K	-	-	20,000 lm
928498305308	MSD Silver 480W LL UNP/24	7800 K	-	-	25,000 lm
928498305314	MSD Silver 480W LL 1CT/8	7800 K	-	-	25,000 lm
928498605308	MSD Silver 480W/2 LL UNP/24	7800 K	-	-	26,000 lm
928499005308	MSD Silver 420W LL/24	8000 K	-	-	23,000 lm
928495905308	MSD Platinum 25 R UNP/24	8000 K	-	-	26,000 lm
928495905314	MSD Platinum 25 R 1CT/8	8000 K	-	-	26,000 lm
928496405308	MSD Platinum 400L Flex UNP/24	8000 K	-	-	24,000 lm
928496405314	MSD Platinum 400L Flex 1CT/8	8000 K	-	-	24,000 lm
928498105308	MSD Platinum 500L Flex UNP/24	8000 K	-	-	26,000 lm
928498105314	MSD Platinum 500L Flex 1CT/8	8000 K	-	-	26,000 lm

### Operating and Electrical

Order Code	Full Product Name	Power Consumption
928197805308	MSD Platinum 21 R UNP/24	470 W
928197805314	MSD Platinum 21 R 1CT/8	470 W
928495505308	MSD Silver 330W UNP/24	330 W
928495605308	MSD Silver 350W UNP/24	350 W
928495705308	MSD Platinum 200 Flex UNP/24	240 W
928495705314	MSD Platinum 200 Flex 1CT/8	240 W
928191605308	MSD Platinum 15 R UNP/24	300 W
928191605314	MSD Platinum 15 R 1CT/8	300 W
928195205308	MSD Platinum 16 R UNP/24	330 W
928195205314	MSD Platinum 16 R 1CT/8	330 W
928496305308	MSD Platinum 300S Flex UNP/24	370 W
928496305314	MSD Platinum 300S Flex 1CT/8	370 W
928190805308	MSD Platinum 5 R UNP/24	189 W
928190805314	MSD Platinum 5 R 1CT/8	189 W
928196105308	MSD Platinum 14 R UNP/24	280 W

Order Code	Full Product Name	Power Consumption
928196105314	MSD Platinum 14 R 1CT/8	280 W
928496705308	MSD Platinum 12 R LL UNP/24	260 W
928496705314	MSD Platinum 12 R LL 1CT/8	260 W
928191705314	MSD Platinum 11 R 1CT/8	250 W
928197305314	MSD Platinum 17 RA 1CT/8	350.0 W
928197205308	MSD Platinum 20 R UNP/24	470 W
928197205314	MSD Platinum 20 R 1CT/8	470 W
928495205308	MSD Platinum 20 RB UNP/24	470 W
928495205314	MSD Platinum 20 RB 1CT/8	470 W
928498205308	MSD Platinum 500S Flex UNP/24	550 W
928498705308	MSD Platinum 19 R LL UNP/24	420 W
928498705314	MSD Platinum 19 R LL 1CT/8	420 W
928496105308	MSD Silver 460W UNP/24	460 W
928498305308	MSD Silver 480W LL UNP/24	480 W
928498305314	MSD Silver 480W LL 1CT/8	480 W

## MSD Platinum (Touring/Stage)

Order Code	Full Product Name	Power Consumption
928498605308	MSD Silver 480W/2 LL UNP/24	480 W
928499005308	MSD Silver 420W LL/24	420 W
928495905308	MSD Platinum 25 R UNP/24	550 W
928495905314	MSD Platinum 25 R 1CT/8	550 W

Order Code	Full Product Name	Power Consumption
928496405308	MSD Platinum 400L Flex UNP/24	470 W
928496405314	MSD Platinum 400L Flex 1CT/8	470 W
928498105308	MSD Platinum 500L Flex UNP/24	550 W
928498105314	MSD Platinum 500L Flex 1CT/8	550 W

