



# MSD Platinum (Touring/Stage)

## MSD Platinum 16 R 1CT/8

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.

### **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.

### **Product data**

General Information			
Cap-Base	-		
Operating Position	UNIVERSAL [Any or Universal (U)]		
Life to 50% Failures (Nom)	1,500 h		
Light Technical			
Color Code	2		
Luminous Flux (Min)	14,300 lm		
Luminous Flux	16,000 lm		
Chromaticity Coordinate X (Nom)	299		
Chromaticity Coordinate Y (Nom)	303		
Correlated Color Temperature (Nom)	8000 K		
Color rendering index (CRI)	-		

Arc Length O (Nom)	1.3 mm		
Operating and Electrical			
Power Consumption	330 W		
Controls and Dimming			
Dimmable	Yes		
Product Data			
Order product name	MSD Platinum 16 R 1CT/8		
Full product name	MSD Platinum 16 R 1CT/8		
Full product code	871829170438600		
Local code description	MSDP16R		

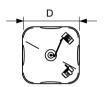
Datasheet, 2023, April 14 data subject to change

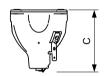
# MSD Platinum (Touring/Stage)

Order code	928195205314		
Material Nr. (12NC)	928195205314		
Local order code	MSDP16R		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718291704386		

Numerator - Packs per outer box	8
EAN/UPC - Case	8718291704393

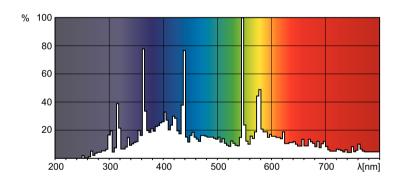
### Dimensional drawing





Product	D (max)	0	C (max)
MSD Platinum 16 R 1CT/8	58.5 mm	1.3 mm	66.4 mm

### Photometric data



Spectral Power Distribution Colour - MSD Platinum 16 R 1CT/8



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.