PHILIPS

Lighting



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.

Product data

General Information	
Cap-Base	- [-]
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Stage/Touring
Life To 50% Failures (Nom)	1500 h
System Description	Reflector E21.9 TCM

Light Technical	
Color Code	2
Luminous Flux (Min)	14300 lm
Luminous Flux (Nom)	16000 lm
Chromaticity Coordinate X (Nom)	299
Chromaticity Coordinate Y (Nom)	303
Correlated Color Temperature (Nom)	8000 K
Color Rendering Index (Nom)	-

Operating and Electrical	
Power (Rated) (Nom)	330 W

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Cap-Base Information	-

Luminaire Design Requirements	
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	350 °C

Product Data	
Full product code	871829170438600
Order product name	MSD Platinum 16 R 1CT/8

MSD Platinum (Touring/Stage)

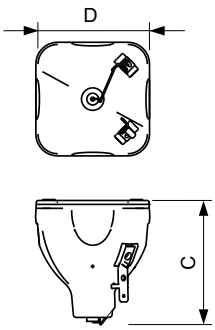
EAN/UPC - Product	8718291704386
Order code	928195205314
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8

Material Nr. (12NC)	928195205314
Net Weight (Piece)	0.080 kg

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.

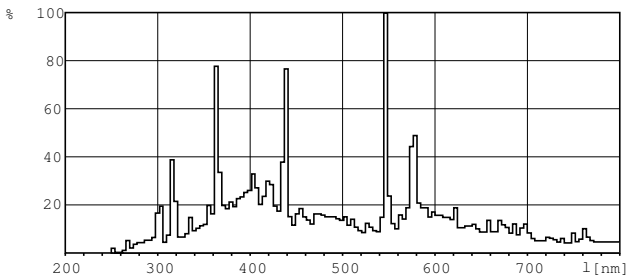
Dimensional drawing



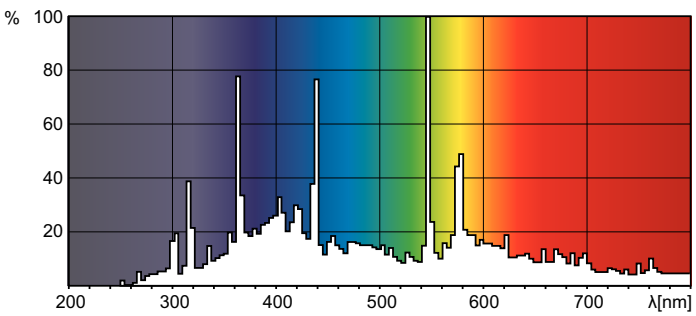
Product	D (max)	O	C (max)
MSD Platinum 16 R 1CT/8	58.5 mm	1.3 mm	66.4 mm

MSD Platinum 16 R

Photometric data



MSD



MSD

© 2017 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.