PHILIPS Lighting



MSD Platinum (Touring/Stage)

MSD Platinum 20 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 (Nom)	22400 lm		
Chromaticity Coordinate X (Max)	314		
Chromaticity Coordinate X (Min)	280		
Chromaticity Coordinate X (Nom)	296		
Chromaticity Coordinate Y (Max)	316		
Chromaticity Coordinate Y (Min)	290		
Chromaticity Coordinate Y (Nom)	298		
Correlated Color Temperature (Nom)	8000 K		
Luminous Efficacy (rated) (Nom)	47 lm/W		

Color Rendering Index (Nom)	-
Operating and Electrical	
Power (Nom)	470 W
Voltage (Max)	110 V
Voltage (Min)	85 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Cap-Base Information	-
Luminaire Design Requirements	
Bulb Temperature (Max)	900 ℃
Pinch Temperature (Max)	350 °C

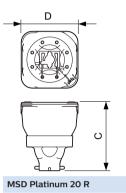
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Product Data			
Full product code	871869647812700		
Order product name	MSD Platinum 20 R 1CT/8		
EAN/UPC - Product	8718696478127		
Order code	928197205314		
Numerator - Quantity Per Pack	1		

Numerator - Packs per outer box	8
Material Nr. (12NC)	928197205314
Net Weight (Piece)	136.600 g

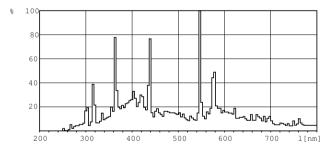
Warnings and Safety

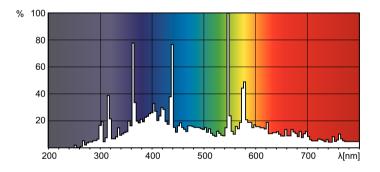
Dimensional drawing



Product	D (max)	0	C (max)
MSD Platinum 20 R 1CT/8	58.5 mm	1.2 mm	72 mm

Photometric data







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www.lighting.philips.com 2019, October 10 - data subject to change