

MSR Platinum (Studio)

MSR Platinum 35 ST

MSR Platinum 35 ST has been specially designed for the studio/theater world, where consistent high-quality light output, high brightness and excellent color rendering are important. This lightweight, compact system delivers intense, cool-white light for the most amazing light experience. It's a powerful and innovative tool, giving lighting designers far greater freedom and delivering the same good light quality as other MSR lamps. The exceptionally short arc generates sparkling, bright light, and the lamp's ultra-compact design makes it suitable for smaller lighting fixtures. The MSR Platinum 35 ST lamp has a balanced spectrum with extra red content for enhanced color rendering.

Product data

• General Information

Cap-Base	PGJX36 [PGJX36]
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Studio/Theatre/TV
Life To 50% Failures (Nom)	750 h
System Description	-

• Light Technical

Color Code	- [Not Specified]
Luminous Flux (Min)	51500 lm
Luminous Flux (Nom)	57800 lm
Chromaticity Coordinate X (Nom)	0.323
Chromaticity Coordinate Y (Nom)	0.337
Correlated Color Temperature (Nom)	6000 K
Chromaticity Coordinate X (SO) (Nom)	0.316
Chromaticity Coordinate Y (SO) (Nom)	0.336
Color Rendering Index (SO) (Nom)	80
Color Temperature (SO) (Nom)	6000 K
Luminous Flux (SO) (Nom)	24000 lm
Luminous Efficacy (rated) (Nom)	72 lm/W
Color Rendering Index (Nom)	78

• Operating and Electrical

Power (Rated) (Nom)	500 W
Lamp Current (Nom)	10.9 A
Ignition Supply Voltage (Min)	220 V

• Controls and Dimming

Dimmable	Yes

• Mechanical and Housing

Cap-Base Information	PGJX36

• Luminaire Design Requirements

Bulb Temperature (Max)	950 °C
Pinch Temperature (Max)	450 °C
Pinch Temperature (Min)	250 °C

• Product Data

Full product code	871829170406500
Order product name	MSR Platinum 35 ST
EAN/UPC - Product	8718291704065
Order code	928194505114
Numerator - Quantity Per Pack	1

PHILIPS

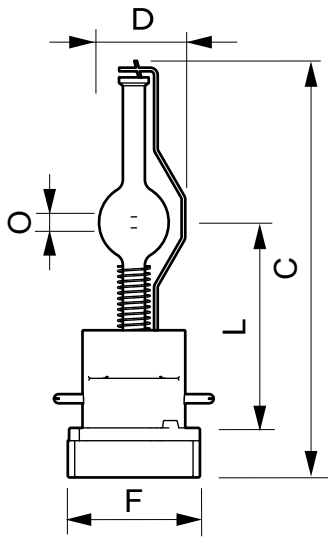
MSR Platinum (Studio)

Numerator - Packs per outer box	16
Material Nr. (12NC)	928194505114
Net Weight (Piece)	0.053 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.

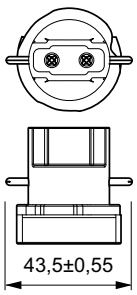
Dimensional drawing



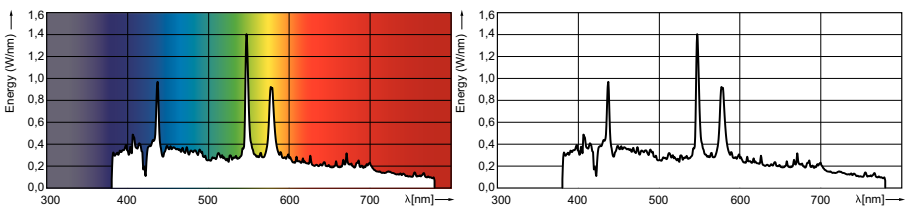
MSR Platinum 35 (ST)

MSR Platinum 35 ST

Product	D	O	L	L	L	C	F
MSR Platinum 35 ST	24 mm	3.6 mm	55 mm	57 mm	56 mm	116 mm	36 mm



Photometric data



© 2016 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2016, February 29
data subject to change