

# 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 Characteristics

System Description Cap-Base PGJX36
Cap-Base Information PGJX36
Execution Operating Position any

Main Application Studio/Theatre/TV

Life to 50% failures 750 hr

EM

## • Light Technical Characteristics

Color Code	-
Color Rendering	78 Ra8
Index	
Color Temperature	6000 K
Color Temperature	5920 K
Technical	
Chromaticity Coor-	0.323 -
dinate X	
Chromaticity Coor-	0.337 -
dinate Y	
Luminous Flux Lamp	57800 Lm
EM	
	70 1 04/
Luminous Efficacy	70 Lm/W
Lamp EM	
Lamp EM Color Rendering	70 Lm/W 80 Ra8
Lamp EM Color Rendering Index (SO)	80 Ra8
Lamp EM Color Rendering Index (SO) Chromaticity Coor-	
Lamp EM Color Rendering Index (SO) Chromaticity Coordinate X (SO)	80 Ra8 0.316 -
Lamp EM Color Rendering Index (SO) Chromaticity Coordinate X (SO) Chromaticity Coordinate X (SO)	80 Ra8
Lamp EM Color Rendering Index (SO) Chromaticity Coordinate X (SO) Chromaticity Coordinate Y (SO)	80 Ra8 0.316 - 0.336 -
Lamp EM Color Rendering Index (SO) Chromaticity Coordinate X (SO) Chromaticity Coordinate Y (SO) Color Temperature	80 Ra8 0.316 -
Lamp EM Color Rendering Index (SO) Chromaticity Coordinate X (SO) Chromaticity Coordinate Y (SO)	80 Ra8 0.316 - 0.336 -

#### • Electrical Characteristics

Lamp Wattage 800 W Lamp Wattage Tech-800 W

nical

Lamp Current 10.9 A Ignition Supply 220 (min) V

Voltage

Dimmable Ye

# • Luminaire Design Requirements

Pinch Temperature 250 (min), 450 (max) C Bulb Temperature 950 (max) C

## • Product Dimensions

Overall Length C 116 (max) mm
Diameter D 24 (max) mm
Width F 36 mm

Light Center Length 55 (min), 56 (nom), 57 (max) mm

L

Arc Length O 3.0 mm

## • Product Data

Order code 928194505114
Full product code Full product name Order product name MSR Platinum 35 ST
MSR Platinum 35 ST

Pieces per pack 1
Packing configuration 16
Packs per outerbox 16

Bar code on pack - 8718291704065 EAN1 Bar code on 8718291704072

outerbox - EAN3

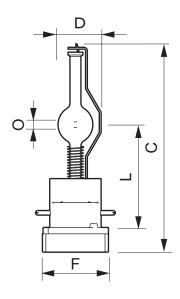


Logistic code(s) - 12NC

928194505114

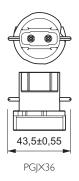
Net weight per piece 0.053 kg

# Dimensional drawing

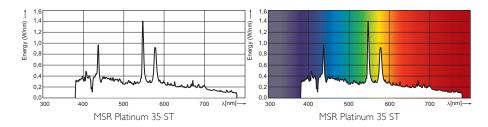


#### MSR Platinum 35 ST

Product	A (Min)	A (Norm)	A (Max)	C (Max)	D (Max)	D1 (Norm)	F (Min)	F (Norm)	F (Max)	L (Min)	L (Norm)	L (Max)	O (Norm)
MSR Platinum 35 ST	-	-	-	116	24	-	-	36	-	55	56	57	3.0



# Photometric data





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