

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	TV/Film/Studio
Life to 50% failures	750 hr
EM	

• Light Technical Characteristics

Color Code	-
Color Rendering Index	78 Ra8
Color Temperature	6000 K
Color Temperature Technical	5920 K
Chromaticity Coordinate X	0.323 -
Chromaticity Coordinate Y	0.337 -
Luminous Flux Lamp EM	57800 Lm
Luminous Efficacy Lamp EM	70 Lm/W
Color Rendering Index (SO)	80 Ra8
Chromaticity Coordinate X (SO)	0.316 -
Chromaticity Coordinate Y (SO)	0.336 -
Color Temperature (SO)	6000 K
Luminous Flux (SO)	24000 Lm

• Electrical Characteristics

Lamp Wattage	800 W
Lamp Wattage Technical	800 W
Lamp Current	10.9 A
Ignition Supply Voltage	220 (min) V
Dimmable	Yes

• Luminaire Design Requirements

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

• Product Dimensions

Overall Length C	116 (max) mm
Diameter D1	23.5 mm
Width F	36 mm
Light Center Length L	55 (min), 56 (nom), 57 (max) mm
Arc Length O	3.0 mm

• Product Data

Order code	928194505114
Full product code	928194505114
Full product name	MSR Platinum 35 ST
Order product name	MSR Platinum 35 ST
Pieces per pack	1
Packing configuration	16
Packs per outerbox	16
Bar code on pack - EAN1	8718291704065
Bar code on outerbox - EAN3	8718291704072

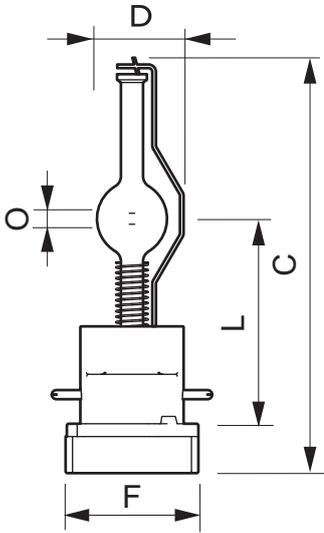
PHILIPS

MSR Platinum (Studio)

Logistic code(s) - 928194505114
12NC

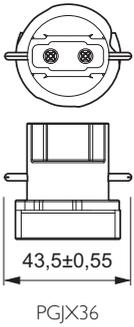
Net weight per piece 0.053 kg

Dimensional drawing

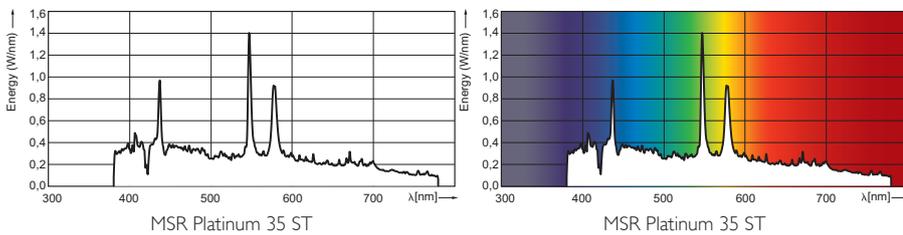


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Product	A (Min)	A (Norm)	A (Max)	C (Max)	D (Max)	D1 (Norm)	F (Min)	F (Norm)	F (Max)	L (Min)	L (Norm)	L (Max)	O (Norm)
MSR Platinum 35 ST	-	-	-	116	-	23.5	-	36	-	55	56	57	3.0



Photometric data



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www.philips.com/lighting

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data subject to change