

# MSR Platinum (Touring/ Stage)

## MSR Platinum 35 1CT



Today's stage designs call for lighting solutions which deliver high brightness and high-contrast beams to avoid shadow creation, as well as more compact luminaire and fixture designs to improve creative choice and design flexibility. Addressing this need, we have developed an incredibly powerful, brilliant and lightweight, compact system for the most amazing light experience – MSR Platinum 35. This lamp system provides a powerful and innovative tool to create intense lighting and delivers the same good light quality as other MSR lamps. The exceptionally short arc generates sparkling, bright light and this ultra-compact design makes the lamp suitable for smaller stage lighting fixtures, MSR Platinum 35 gives lighting designers far greater freedom in positioning luminaires.

## Product data

### • General Characteristics

System Description	-
Cap-Base	PGJX36
Cap-Base Information	PGJX36
Execution	-
Operating Position	any
Main Application	Entertainment
Life to 50% failures	1000 hr
EM	

### • Light Technical Characteristics

Color Code	2
Color Rendering Index	73 Ra8
Color Temperature	7750 K
Color Temperature Technical	7750 K
Chromaticity Coordinate X	0.295 -
Chromaticity Coordinate Y	0.313 -
Luminous Flux Lamp EM	48500 (min), 54500 (nom) Lm
Luminous Efficacy Lamp EM	70 Lm/W
Color Rendering Index (SO)	60.5 (min), 64.5 (nom) Ra8
Chromaticity Coordinate X (SO)	0.2913 (min), 0.2998 (nom), 0.3084 (max) -
Chromaticity Coordinate Y (SO)	0.3063 (min), 0.3204 (nom), 0.3345 (max) -
Color Temperature (SO)	6650 (min), 7350 (nom), 8050 (max) K
Luminous Flux (SO)	31500 (min), 36500 (nom) Lm
Luminous Efficacy Lamp (SO)	38 (min), 42.5 (nom) Lm/W

### • Electrical Characteristics

Lamp Wattage	800 W
Lamp Wattage Technical	800 W
Lamp Current	12.3 A
Ignition Supply Voltage	220 (min) V
Dimmable	Yes

### • Luminaire Design Requirements

Pinch Temperature	450 (max) C
Bulb Temperature	950 (max) C

### • Product Dimensions

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

### • Product Data

Order code	928190905114
Full product code	928190905114
Full product name	MSR Platinum 35 1CT
Order product name	MSR Platinum 35 1CT
Pieces per pack	1
Packing configuration	16
Packs per outerbox	16
Bar code on pack - EAN1	8718291120063
Bar code on outerbox - EAN3	8718291120070

# PHILIPS

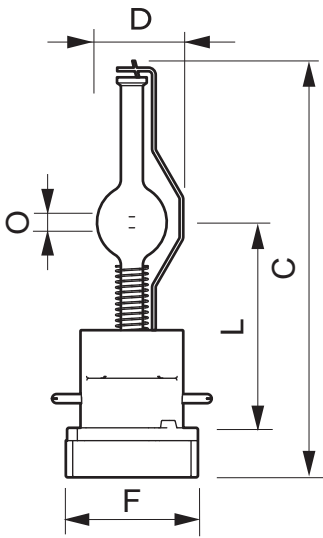
sense and simplicity

# MSR Platinum (Touring/Stage)

Logistic code(s) - 928190905114  
12NC

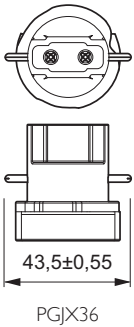
Net weight per piece 0.053 kg

## Dimensional drawing

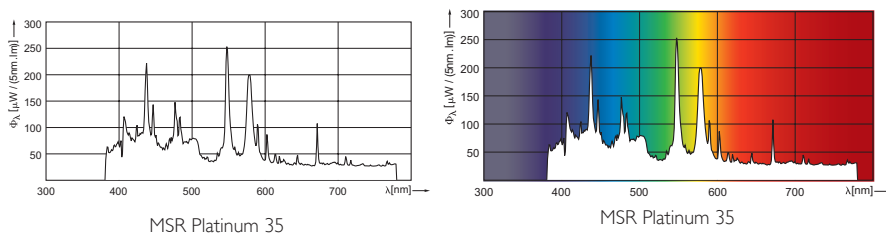


## MSR Platinum 35 800W

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	-	-	-	116	23.5	-	-	-	-	55	56	57	3.0



## Photometric data



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[www.philips.com/lighting](http://www.philips.com/lighting)

2013, April 17  
data subject to change