PHILIPS Lighting



MSR Short Arc

MSR Gold 1200 SA/SE 1CT/3

The lamp's short arc and compact design helps enable a compact luminaire that provides high beam intensity, while the excellent color rendition characteristics help ensure optimal colors on stage. The highly innovative P3 technology, developed by Philips, allows MSR Short Arc lamps to be used at higher temperatures in any burning position. The result? Longer lifetime, fewer early failures and a highly consistent performance throughout the lamp's lifetime.

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.

Product data

General Information				
Cap-Base	PGJ50 [PGJ50] UNIVERSAL [Any or Universal (U)]			
Operating Position				
Life to 50% Failures (Nom)	750 hour(s)			
Light Technical				
Color Code	- [Not Specified]			
Luminous Flux (Min)	87,000 lm 93,000 lm			
Luminous Flux				
Chromaticity Coordinate X (Nom)	318			
Chromaticity Coordinate Y (Nom)	327			
Correlated Color Temperature (Nom)	6000 K			
Luminous Efficacy (rated) (Nom)	78 lm/W			
Color rendering index (CRI)	80			
Arc Length O (Nom)	5.5 mm			

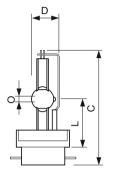
Operating and Electrical					
Power Consumption	1,200 W				
Lamp Current (Nom)	15 A				
Controls and Dimming					
Dimmable	Yes				
Product Data					
Order product name	MSR Gold 1200 SA/SE 1CT/3				
Full product name	MSR Gold 1200 SA/SE 1CT/3				
Full product code	872790092602600				
Order code	92602600				
Material Nr. (12NC)	928174605114				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8727900926026				
Numerator - Packs per outer box	3				

MSR Short Arc

EAN/UPC - Case

8727900926033

Dimensional drawing



Product	D (max)	0	L (min)	L (max)	L	C (max)
MSR Gold 1200 SA/SE 1CT/3	26.1 mm	5.5 mm	44 mm	46 mm	45 mm	109 mm



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 16 - data subject to change