PHILIPS Lighting



MSR Short Arc

MSR 2000 SA 1CT/8

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.

Product data

General Information					
Cap-Base	GY22 [GY22]				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Main Application	Studio/Disco				
Life To 50% Failures (Nom)	750 h				
System Description	Short Arc				
Light Technical					
Color Code	- [Not Specified]				
Luminous Flux (Min)	164000 lm				
Luminous Flux (Nom)	174000 lm				
Chromaticity Coordinate X (Nom)	323				
Chromaticity Coordinate Y (Nom)	334				
Correlated Color Temperature (Nom)	6000 K				
Luminous Efficacy (rated) (Nom)	88 lm/W				
Color Rendering Index (Nom)	89				
Operating and Electrical					
Power (Rated) (Nom)	2000 W				
Lamp Current (Nom)	21.5 A				

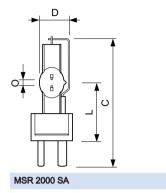
Ignition Supply Voltage (Min)	207 V		
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Cap-Base Information	-		
Luminaire Design Requirements			
Bulb Temperature (Max)	1000 °C		
Pinch Temperature (Max)	500 °C		
Product Data			
Full product code	872790091573000		
Order product name	MSR 2000 SA 1CT/8		
EAN/UPC - Product	8727900915730		
Order code	928173205114		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	8		
Material Nr. (12NC)	928173205114		
	320173203114		

MSR Short Arc

Net Weight (Piece)

0.096 kg

Dimensional drawing



Product	D	0	L	L	L	С
MSR 2000 SA 1CT/8	34 mm	7.0 mm	58 mm	60 mm	59 mm	135 mm



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www.lighting.philips.com 2016, December 2 - data subject to change