



# **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.

#### **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.

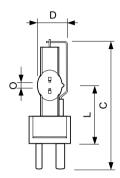
#### **Product data**

General Information				
Cap-Base	GY22 [GY22]			
Operating Position	UNIVERSAL [Any or Universal (U)]			
Life to 50% Failures (Nom)	750 hour(s)			
Light Technical				
Color Code	- [Not Specified]			
Luminous Flux	174,000 lumen			
Chromaticity Coordinate X (Nom)	323			
Chromaticity Coordinate Y (Nom)	334			
Correlated Color Temperature (Nom)	6000 K			
Luminous Efficacy (rated) (Nom)	87 lm/W			
Color rendering index (CRI)	85			
Operating and Electrical				
Power Consumption	2,000 W			

Lamp Current (Nom)	21.5 A		
Controls and Dimming			
Dimmable	Yes		
Product Data			
Full product code	872790091573000		
Order product name	MSR 2000 SA 1CT/8		
Order code	928173205114		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	8		
Material Nr. (12NC)	928173205114		
Full product name	MSR 2000 SA 1CT/8		
EAN/UPC - Case	8727900915747		
EAN/UPC - Product/Case	8727900915730		
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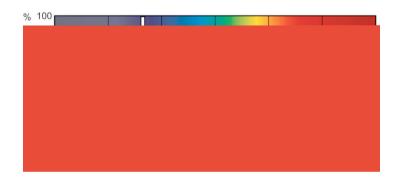
Datasheet, 2023, October 10 data subject to change

## Dimensional drawing



Product	D (max)	0	L (min)	L (max)	L	C (max)
MSR 2000 SA 1CT/8	34 mm	7.0 mm	58 mm	60 mm	59 mm	135 mm

### Photometric data



Spectral Power Distribution Colour - MSR 2000 SA 1CT/8



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