



# Halogen Low Voltage – long life, low costs

## Halogen Low Voltage

The long lifetime of most of the Halogen Low Voltage lamps is further extended by the unique P3 technology developed by Philips. This allows the lamp to be used at higher temperatures, thereby extending the lamp's lifetime, reducing early failures, and resulting in fewer maintenance man hour costs. P3 also ensures consistency of high-quality light output, and allows the lamp to be used in any burning position, which enables more compact fixture designs. In addition, the compact filament produces a clean white light and high beam intensity for true natural colors on stage and without any hotspots.

### Benefits

- Lower lamp replacement costs
- High beam intensity
- Pure colors on stage
- Allows creative use without hotspots or shadows

### Features

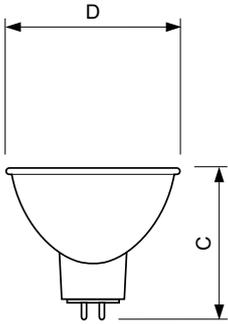
- Lifetime up to 1000 hours due to Philips Pinch Protection
- Compact filament
- White light
- Even light distribution

### Application

- These lamps are especially suitable for disco, moving beam, luminaires

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## Dimensional drawing



Product	D (max)	C (max)
13163 ELC/5H 250W GX5.3 24V 1CT/24	50 mm	44.5 mm
13164 200W GX5.3 24V 1CT/24	50.7 mm	44.5 mm
ELC/10H 250W GX5.3 24V 1CT/24	50 mm	44.5 mm

General Information	
Cap-Base	GX5.3
Light Technical	
Color rendering index (CRI)	100
Operating and Electrical	
Voltage (Nom)	24 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Material	Quartz-UV Open

## General Information

Order Code	Full Product Name	Operating Position
923921120594	13164 200W GX5.3 24V 1CT/24	S90
924862720540	13163 ELC/5H 250W GX5.3 24V 1CT/24	S90

Order Code	Full Product Name	Operating Position
924913220540	ELC/10H 250W GX5.3 24V 1CT/24	UNIVERSAL

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
923921120594	13164 200W GX5.3 24V 1CT/24	200 W
924862720540	13163 ELC/5H 250W GX5.3 24V 1CT/24	250 W

Order Code	Full Product Name	Power Consumption
924913220540	ELC/10H 250W GX5.3 24V 1CT/24	250 W

## Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
923921120594	13164 200W GX5.3 24V 1CT/24	-
924862720540	13163 ELC/5H 250W GX5.3 24V 1CT/24	R50

Order Code	Full Product Name	Bulb Shape
924913220540	ELC/10H 250W GX5.3 24V 1CT/24	R50

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