



# Product Description

## Halogen reflector

Quartz halogen lamps with integral reflector which serves as an efficient mirror condenser system

### Benefits

- Negligible depreciation in light output during lifetime
- High efficacy gives low energy consumption

### Features

- Dichroic coating on glass reflector radiates about 75% of the generated heat backwards, keeping temperatures within safe limits
- Halogen burner is precisely aligned using an optical system, so no realignment is needed when the lamp is replaced

### Application

- 8/16 mm film projection
- Slide projection
- Enlargers
- Minilabs/colour printers
- Overhead projection
- Medical equipment
- Solar simulation
- Measuring equipment
- Fibre optical applications

# Halogen reflector

## Versions

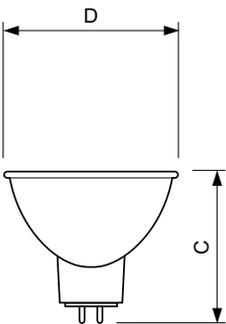


XPPR XHOPDI 0002



Halogen spot

## Dimensional drawing



Product	D (max)	C (max)
13163 250W GX5.3 24V 1CT/10X5F	50 mm	44.5 mm
6423FO 150W GZ6.35 15V 1CT/10X5F	50 mm	42 mm
6834FO 100W GZ6.35 12V 1CT/10X5F	50 mm	42 mm

### Light Technical

Colour rendering index (CRI)	100
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### Controls and Dimming

Dimmable	Yes
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### Mechanical and Housing

Bulb material	Quartz-UV Open
Bulb shape	R50

## General Information

Order Code	Full Product Name	Cap base	Operating position
40975160	13163 250W GX5.3 24V 1CT/10X5F	GX5.3	UNIVERSAL
40971360	6423FO 150W GZ6.35 15V 1CT	GZ6.35	P90/P15

Order Code	Full Product Name	Cap base	Operating position
40973760	6834FO 100W GZ6.35 12V 1CT/10X5F	GZ6.35	P90/P15

## Light Technical

Order Code	Full Product Name	Correlated Colour	
		Temperature	Luminous Flux
40975160	13163 250W GX5.3 24V 1CT/10X5F	-	-
40971360	6423FO 150W GZ6.35 15V 1CT	3380 K	840 lm

Order Code	Full Product Name	Correlated Colour	
		Temperature	Luminous Flux
40973760	6834FO 100W GZ6.35 12V 1CT/ 10X5F	3330 K	-

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## Operating and Electrical

Order Code	Full Product Name	Voltage (nom.)	Power Consumption	Order Code	Full Product Name	Voltage (nom.)	Power Consumption
40975160	13163 250W GX5.3 24V 1CT/10X5F	24 V	250 W	40973760	6834FO 100W GZ6.35 12V 1CT/	12 V	100 W
40971360	6423FO 150W GZ6.35 15V 1CT	15 V	150 W		10X5F		

