

Fiber Spot Lights OPT-QG series



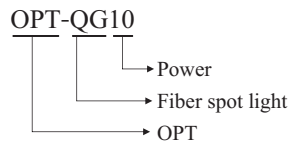
Product Features

- 1 Built-in 100 - 240V AC power, integrated structure
- 2 Suitable to replace halogen lights without changing any other equipment
- 3 High-intensity LEDs feature two times longer lifetime than halogen lights

Application Cases

- ◆ Replacement of halogen lights
- ◆ Illumination in the medical field
- ◆ Semiconductor equipment
- ◆ Microscopes
- ◆ General industrial applications

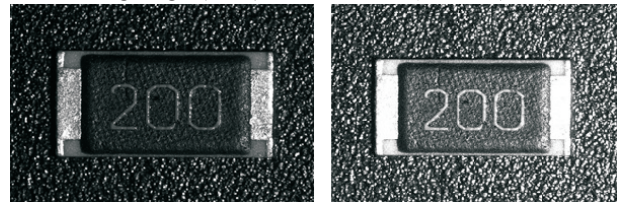
Selection Guide



25 W LEDs deliver the same brightness as 100 W halogen lights

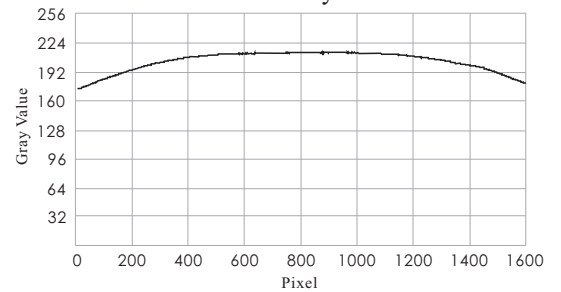
Halogen light (white)

QG series (white)



Halogen lights provide insufficient intensity, leading to poor image quality, while QG series lights offer the required brightness.

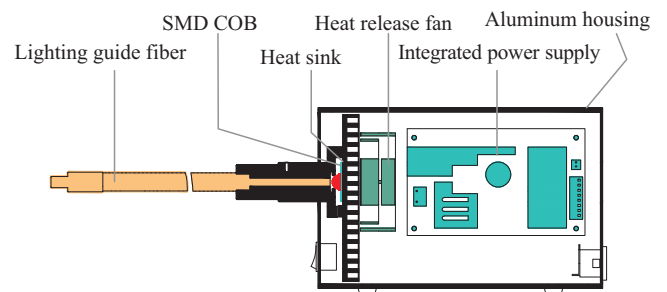
Uniformity Chart



Customization Options

- Color
- Power
- Size
- Mount method
- Heat release
- Fiber cable length and number of branch

Section Structure Drawing



Application Example

Beer cap surface characters recognition



Original Image



Result Image

Model Table

No.	Model	Input Voltage ●○●●	Output ●○●●
1	OPT-QG10	110~240V	10W
2	OPT-QG80	110~240V	40W

Dimensional Drawings [mm]

