



IR UV High quality machine vision LED supplier



**5mm LED round uv led diode 375nm**

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Product Categories: **5mm UV LED**

Brand:

Material coding:

Model:

Luminous color:

Outline size: ( MM )

Working current: ( mA )

Working voltage: ( V )

Brightness: ( MCD )

Wavelength: ( NM )

Luminous angle: ( ° )

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## Description:

Item :	5mm round LED
MOQ :	50 Pieces
Emitting Color :	UV
Lens color :	Water clear lens
Wavelength/CCT :	365-420nm
Luminous Intensity :	5-45MW
Viewing Angle :	15-30degree
Forward Current :	20mA
Forward Voltage :	3.4-3.6v
Chips :	Epistar
Operating Temperature :	-40 to +80°C
Storage Temperature :	-40 to +85°C
Soldering Temperature :	260°Cno more than 3 seconds

## Key Features:

Tight Tolerance Ultraviolet (UV) LEDs have peak wavelengths

In the highly desirable ranges from 365 to 425nm with a tight tolerance of +/-2.5nm.

These UV LEDs also have a built-in Zener Di-ode providing protective circuit

Against electrostatic discharge (ESD).

## Applications:

Industrial curing

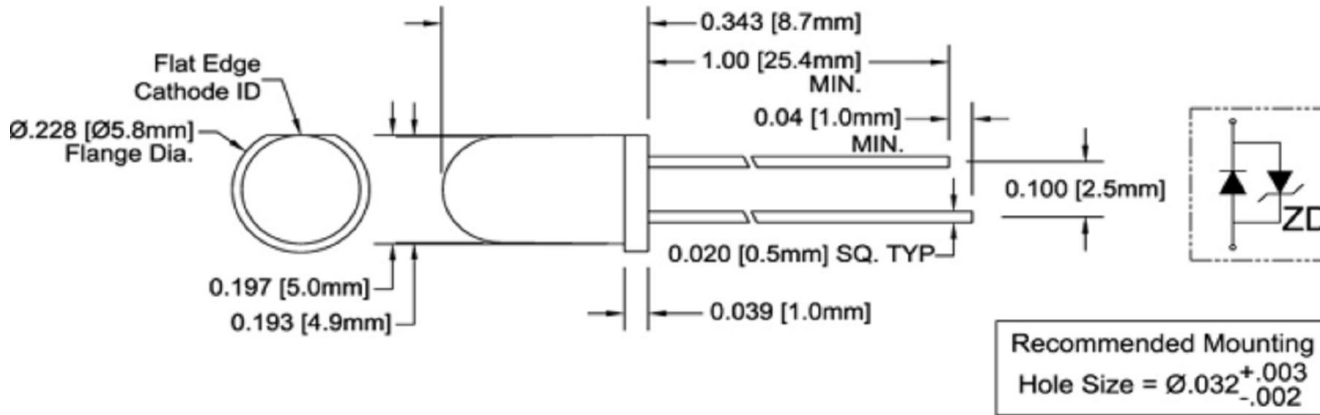
Fluorescence disclosing and verification

Air purificationmedical and biomedica applications

Dermatological equipment

And hazardous materials detection

## Product Size :



## Parameter: :

Productmodel(5mm)UV	Radiation Power	Voltage	Wavelength	Current	Angle
YFL506G365PC0822-J	5-10mw	3.2-3.6V	365-370nm	20mA	20
YFL506G375PC0822-J	25-35mw	3.2-3.6V	375-380nm	20mA	20
YFL506G380PC0822-J	30-35mw	3.2-3.6V	380-385nm	20mA	20
YFL506G395PC0822-J	30-35mw	3.0-3.4v	395-400nm	20mA	20
YFL506G400PC0822-J	25-30mw	3.0-3.4v	400-405nm	20mA	20
YFL506G415PC0822-J	40-45mw	3.0-3.4v	415-420nm	20mA	20

5mm,LED,round,led,diode,375nm,

### Related products