

# LDR

## PHOTO SENSITIVE RESISTANCE 5MM



- The Photoresistor, also known as LDR (Light Dependent Resistor), changes the resistance with the variation in the amount of light.
- This LDR has a resistance of 5-10k Ohm in light and about 500k Ohm resistance in the dark.
- Automatic Headlight Dimmer | Nightlight control | Oil burner flame out | Streetlight control | Absence / Presence (Beam breaker) | Position sensor
- Diameter : 5 mm
- Light Resistance : 10K Ohm @ 10Lux
- Dark Resistance : 1.0M Ohm @ 0 Lux Max.
- Voltage : 150 volt Max. Power : 100 mW
- Operating Temperature : -30° to 70° C