



# KED851M51

**Product code:** KED851M51

**Manufacturer:** Kyosemi Corporation

Color: Infrared

Emission wavelength (nm): 850

Optical output power (mW): 22

<b>Chip Material</b>	GaAlAs
<b>Colour</b>	Infrared
<b>Resin colour</b>	Clear
<b>External Diameter</b>	ø5
<b>Half Angle (deg)</b>	30
<b>Wavelength (nm)</b>	850
<b>Package</b>	M51
<b>Output Power @If(mA)</b>	50
<b>Output Power (mW)</b>	22
<b>Max Direct Voltage (V)</b>	1.8
<b>Typology</b>	Plastic Mold LEDs for Sensors