

# Low Power Surface Mount PLCC-4 Infra Red Emitter Selector Guide



PLCC-4 with lens

PLCC-4



Features include:-

- PLCC-4 Industrial package
- Jedec MSL2
- Industrial Infrared sensing
- Infra red illumination for Cameras
- CCTV

Series	Size mm LxWxH	Emitted	Wavelength $\lambda_P$ (nm)	Radiant intensity	Viewing Angle $2\theta_{1/2}$	Part No.
PLCC-4	3.5x2.8x3.5	Infrared	870	16mW/sr	120°	LUIR9553R-T100
PLCC-2	3.0x2.0x0.8	Infrared	940	21mW/sr	120°	LIR9S53-HC-T100

Series	Size mm LxWxH	Emitted	Wavelength $\lambda_D$ (nm)	Radiant intensity	Viewing Angle $2\theta_{1/2}$	Part No.
PLCC-4 with lens	3.5x2.8x3.25	Infrared	850	55mW/sr	60°	RF-A2B3B-H50C-H4
		Infrared	940	55mW/sr	60°	RF-A2B3B-H40C-H4

Series	Size mm LxWxH	Emitted	Wavelength $\lambda_D$ (nm)	Radiant intensity	Viewing Angle $2\theta_{1/2}$	Part No.
PLCC-4 with lens	3.5x2.8x3.5	Infrared	850	180mW/sr	30°	RF-A2B31-H50C-H4
		Infrared	940	100mW/sr	30°	RF-A2B31-H40C-H4

Other emission angles available on request