

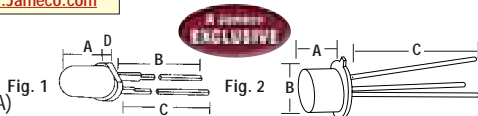
Infrared LEDs, Lamps & Panel Mount Indicators

Color Code Legend			
New	Sale	Lower\$	QtySave

For more ValuePro Infrared & Visible Light Emitters & Detectors visit www.Jameco.com

JAMECO ValuePro

Infrared & Visible Light Emitters & Detectors



• Use for remote control and/or for fiber optics

P/N 133947: Used with infrared lighted cameras, see www.Jameco.com (peak emission wavelength: 940nm @ 20mA)

Part No.	Cross Ref. No.	Fig.	Description	Size	Diameter inch/mm	Dimensions (inches)				Vf @ If	nm	mWatts	Pricing			
						A	B	C	D				1	10	100	1000
372737	UT1883-81-880 ^{R†}	1	Infrared emitter diode (GaAs)	T1 3/4	0.200/5	0.30	0.88	0.94	0.04	1.5V @ 50mA	880	16	\$.32	\$.22	\$.176	\$.158

Other Manufacturers — Great Deals

112150	LIR2043 ^R	1	Infrared emitter diode (GaAs)	T1	0.125/3	0.18	0.95	0.98	0.03	1.2V @ 20mA	940	5	\$.22	\$.18	\$.14	\$.12
133947	SLI-0308CP ^R	1	Infrared emitter diode (GaAs)	T1	0.12/3	0.22	0.98	1.00	0.03	1.3V @ 50mA	940	4	.62	.53	.40	.31
112176	LPT2023 ^R	1	Infrared phototransistor	T1	0.12/3	0.18	0.95	0.98	0.03	—	940	—	.39	.29	.19	.15
106526	LVIR3333 ^R	1	Infrared emitter diode (GaAs)	T1 3/4	0.200/5	0.34	0.78	0.84	0.04	1.2V @ 20mA	940	8	.39	.29	.19	.15
112169	LT1893-82-0125 ^R	1	Infrared phototransistor	T1 3/4	0.200/5	0.31	1.05	1.10	0.04	—	940	—	.36	.30	.24	.20
120221	BPW77NA	2	Visible light phototransistor	TO-18	—	0.24	0.19	0.52	—	—	850	—	1.99	1.89	1.55	1.21

† Lens color = water clear

For more ValuePro LED Replacement