

Quick-Mate®

Low cost bright light LED features resistor ballast, snap-in installation.

Low unit cost and speed of installation make this package extremely economical. Wired LED indicator light snaps behind panel for instant installation with no tools required. Fits in .250" mounting hole. GaAsP or GaP device complete with appropriate resistor (for up to 48 volts) and 6" wire leads. Resistive terminal rated at 1/3W @ 120°C permits location of assembly without regard to ambient temperature.

Available with standard clip and ring mount. Variety of LED colors.



Quick Mate Color Code

Catalog #	Supply Voltage	Cathode Color	Resistor
10 ma			
QM10-R-1	6V	WHITE	600 OHM
QM10-R-2	12V	BLACK	1200 OHM
QM10-R-3	24V	YELLOW	2400 OHM
QM10-R-4	48V	VIOLET	6000 OHM
20 ma			
QM20-G-1	6V	GREEN	300 OHM
QM20-G-2	12V	BROWN	600 OHM
QM20-G-3	24V	ORANGE	1200 OHM
QM20-A-1	6V	GREEN	300 OHM
QM20-A-2	12V	BROWN	600 OHM
QM20-A-3	24V	ORANGE	1200 OHM

NOTE: 48 Volt Quick-Mate can be used only at low ambient temperature (100°F), and with 10 MA LED.

Anode will always be red, cathode will vary as indicated above.

Standard LED:

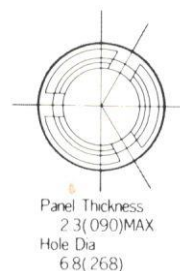
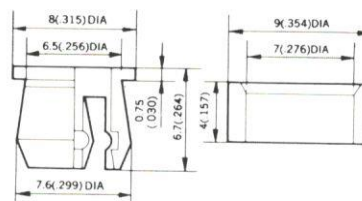
Color	P/N
Red	SOLR 322
Green	SOLG 322
Amber	SOLA 342
Yellow	SOLY 322

Ordering Information

QM10 - R - 2		
MODEL	COLOR	VOLTAGE
QM10 = 10mA	R - Red	1 — 5-6 Volts
*QM20 = 20mA	A - Amber	2 — 10-12 Volts
	G - Green	3 — 24-28 Volts
	Y - Yellow	4 — 48 Volts

*Yellow, Green, and Amber devices use 20 mA LEDs.

Mounting Clip T-1¼



Lake-View Electronics Corp. 1054 Pioneer Rd. Grafton, WI Ph: 262-377-8250 Fax: 262-375-0109

www.lvelectronics.com

Email: sales@lvelectronics.com