

LC-780 series is a wide angle passive infrared SenSwitch designed to control indoor or outdoor lighting by sensing the presence of human body.

Its unique mechanism design make it able to be mounted on the wall or ceiling. The adjustable sensor head provides easy mounting site selection and optimum detection adjustment. LUX and TIME controls are adjustable.

The LC-780 is for general light control with less than 10 Amp load switching. The LC-780HD is for heavier load up to 16 Amp load switching. The LC-780LV is a special model with low voltage power supply to switch the load up to 10 Amp.

LC-780/780HD/780LV

FEATURES

- Wall/ceiling mount design
- Built-in photocell sensor
- Adjustable TIME & LUX control
- Works at 100 ~ 250 VAC
- Weatherproof protection
- Surface mount technology
- Sensor head tilt mechanism
- Superior RFI/EMI immunity

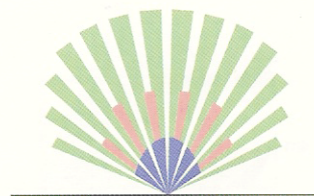
SPECIFICATIONS

Product No.	LC-780	LC-780HD	LC-780LV
Power supply	100~250 VAC		10 ~ 14 VDC
Maximum load	10 A	16 A	10 A
Delay time	8 sec.~8 min		
Photocell sensor	CdS		
Infrared sensor	Dual element		
Detection speed	0.15~3 m/sec.		
Mounting height	1.8~3.0 m (6~10 ft)		
Temperature	-20°C ~ 50°C (4°F ~ 122°F)		
Dimensions	125 x 105 x 62 mm		

DETECTION PATTERN

Top View

150°



Side View

