

WDLT-16S20W/M Installation

Instructions & User's Manual

WELDEX CORPORATION
Original Equipment Manufacturer of CCD Cameras, DVI's & LCD Monitors

1. General Warnings



WARNING
RISK OF ELECTRIC SHOCK
DO NOT OPEN



To reduce the risk of electric shock do not remove cover (or back).
NO user serviceable parts inside. Refer servicing to qualified service personnel.



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of "dangerous voltage" within a product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

2. Specifications

MODEL	WDLT-16S20M/W
Input Voltage	10 ~ 36V DC
Current Draw(12V)	1.5A
Wattage	20 Watt
Operating Temperature	-40°C ~ 80°C
IP Rating	IP65K
Weight	505(g)
Lumens	2200lm
Housing Color	White
LED Lifetime	50,000 Hours
Vibration Rating	15G
Light Source	* 20 LEDs
Motion Sensor (WDLT-16S20M)	
Detection angle	100 degrees
Detection distance	over 5m
Timer	adjustable 30 ~ 60sec

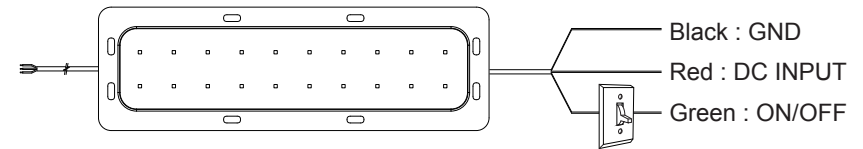
The functioning of the sensor :

LED lights are lit when the PIR sensors detect a person's motion.

The duration of the motion trigger is 30 seconds. The LED lights will turn off automatically after the set duration, reducing unnecessary power usage. If continuous motion is detected after the first motion trigger, the duration of the motion trigger will be extended.

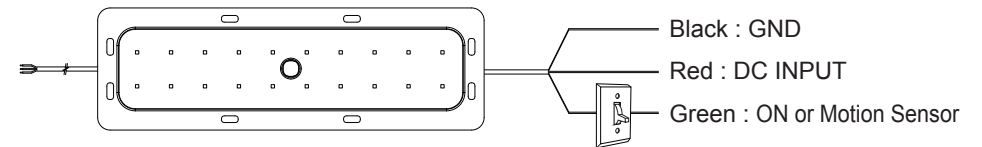
3. Installation Instructions

WDLT - 16S20W without motion sensor



The Green wire should be connected to the Red wire for an always "ON" operation. If the Green wire is separated from the Red wire, the light will be in the "OFF" mode. The wires may be connected to a separate switching system.

WDLT - 16S20M with motion sensor



The Green wire may be connected to the Red wire for an always "ON" operation. If the Green wire is not connected, the light will operate in "MOTION SENSOR" mode. The wires may be connected to a separate switching system.

4. Dimensions

