

MaxLite® Value Canopy/Parking Series



General Safety Information

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- DO NOT INSTALL DAMAGED PRODUCT!
- This fixture is intended to be connected to a properly installed and grounded UL listed junction box.



Picture is for illustration purposes only. Your model may vary.

WARNING:

RISK OF ELECTRICAL SHOCK

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

CAUTION:

RISK OF INJURY

- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.

CAUTION:

RISK OF FIRE

- Keep combustable and other materials that can burn away from luminaire and lamp/lens
- Do not mount to flammable or combustible surfaces.

Input Rating: 120V-277V 50/60Hz

Operating Temperature: -40°F to 104°F

Models:

CPxxUz-###\$

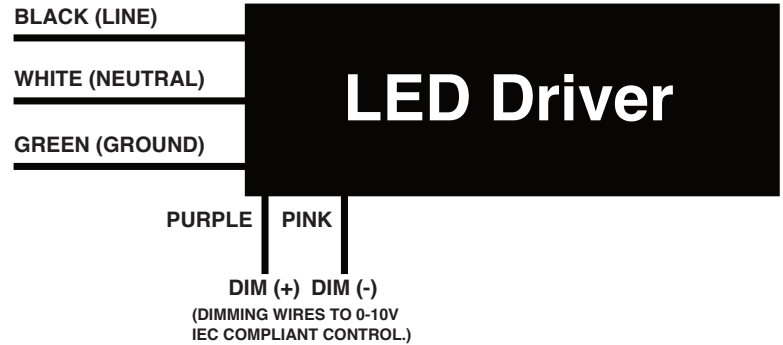
MaxLite® Value Canopy/Parking Series



Standard Wiring Diagram

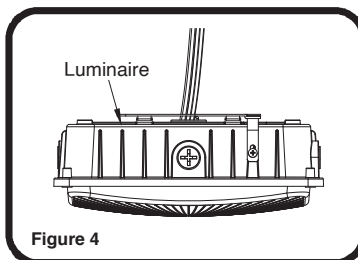
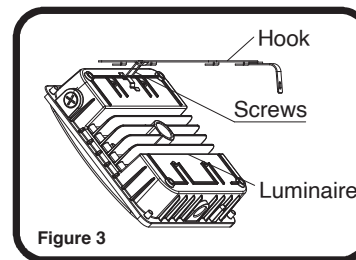
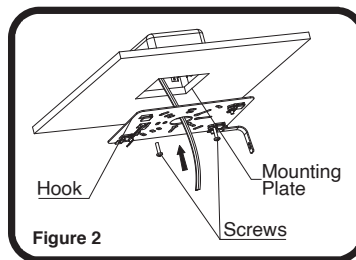
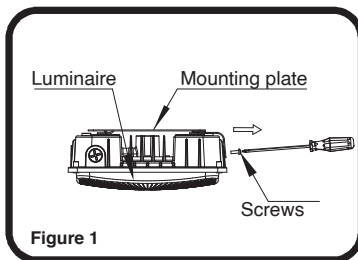
CAUTION: Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.

All units must be individually connected to the AC supply.



J-Box with Mounting Plate Installation

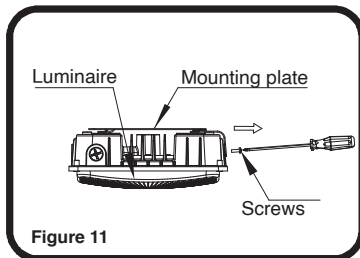
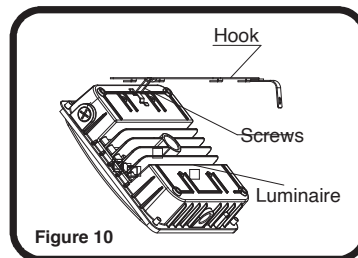
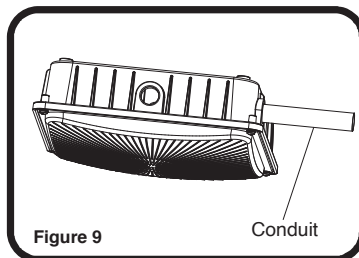
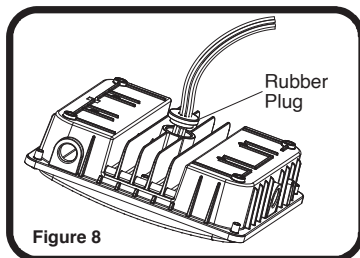
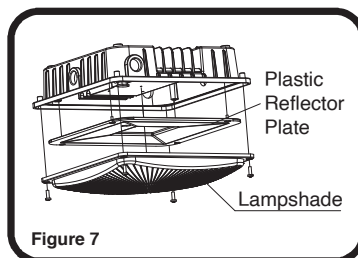
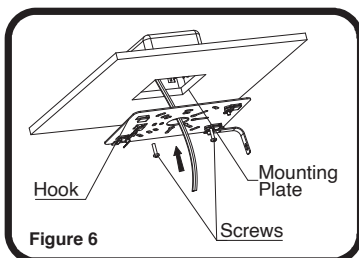
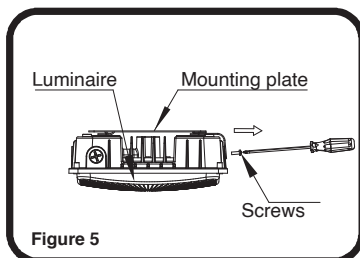
1. Remove the luminaire from the packaging and unfasten the screw from the surface mounting plate on top of the luminaire. Slide the surface mounting plate out to remove it from the luminaire. The metal hook on the plate needs to be removed from the metal bracket on the luminaire holding it in place. (**FIG. 1**)
2. Secure the mounting plate to the j-box using j-box fasteners. (**FIG. 2**)
3. Secure the luminaire onto the mounting plate by sliding the metal hook back into place under the metal bracket on the luminaire. (**FIG. 3**)
4. Wire the luminaire according to the wiring diagram above.
5. Lift the luminaire and slide it back into place, secure it to the mounting plate with the screw removed in step 1. (**FIG. 4**)



MaxLite® Value Canopy/Parking Series

Surface Mounting with Side Conduit Installation

1. Remove the luminaire from the packaging and unfasten the screw from the surface mounting plate on top of the luminaire. Slide the surface mounting plate out to remove it from the luminaire. The metal hook on the plate needs to be removed from the metal bracket on the luminaire holding it in place. (FIG. 5)
2. Secure the mounting plate to the ceiling using fasteners rated for the weight of the luminaire. Ensure that it is mounted to a structural support in the ceiling. (FIG. 6)
3. Remove the lampshade (lens) and plastic reflector plate to access the innards of the luminaire. (FIG. 7)
4. Remove the rubber plug from the $\frac{3}{4}$ NPT threaded hole in the top of the luminaire. Pull the input supply wires and 0-10v dimming wires inside of the luminaire. Place the rubber plug back in place. (FIG. 8)
5. Remove the desired $\frac{1}{2}$ NPT knockout plug where the side conduit will be installed. Wire the luminaire according to the wiring diagram above. (FIG. 9)
6. Secure the luminaire onto the mounting plate by sliding the metal hook back into place under the metal bracket on the luminaire. (FIG. 10)
7. Lift the luminaire and slide it back into place, secure it to the mounting plate with the screw removed in step 1. (FIG. 11)

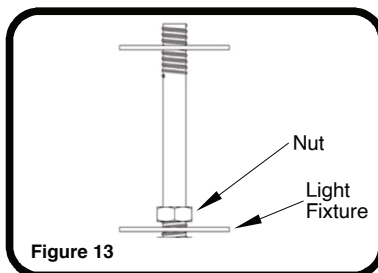
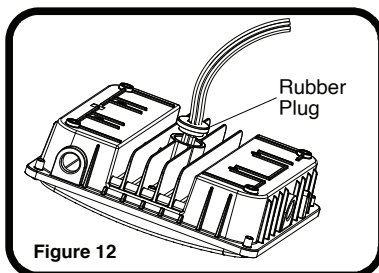


MaxLite® Value Canopy/Parking Series



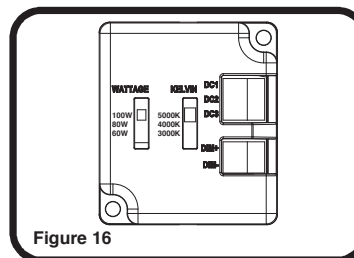
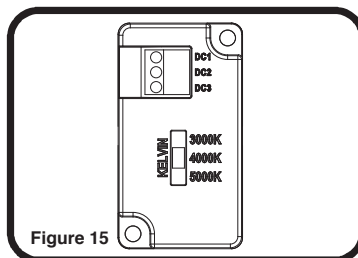
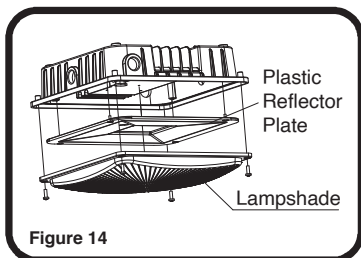
Pendant Mount Installation

1. Remove the $\frac{3}{4}$ NPT plug from the top of the luminaire. (FIG. 12)
Note: Before screwing the pipe into the fixture, add one (1) washer nut onto the pipe. Screw the pipe into the fixture and feed the wires through it. (FIG. 13)
2. Secure the pipe by tightening the washer nut. (FIG. 13)



Color Temperature (CCT) and Power Switch

1. Remove the lampshade (lens) and plastic reflector plate to access the innards of the luminaire. (FIG. 14)
2. For 70W models, select the desired CCT. For 100W models, select the desired CCT and power. (FIG. 15 & FIG. 16)



MaxLite® Value Canopy/Parking Series



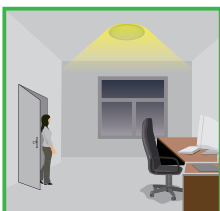
Optional Motion Sensor Programming

Dimming Function:

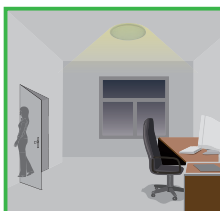
This function of the motion sensor is used to achieve tri-level control for areas that require that the light level changes before switching off. The sensor offers 3 levels of light: 100%—> dimmed light (natural light is insufficient)—> off; and 2 periods of selectable waiting time: motion hold-time and stand-by period; selectable daylight threshold and freedom of detection area.



With sufficient natural light, the light will not switch on when motion is detected.



With insufficient natural light, the sensor switches the light on automatically when motion is detected.



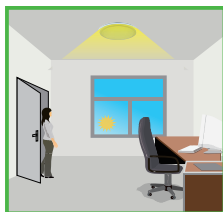
After hold-time, the light will dim to stand-by level if the surrounding natural light is below the daylight threshold.



Light switches off automatically after the stand-by period elapses.

Daylight Harvesting Function (Only By Using RC100 Remote Control)

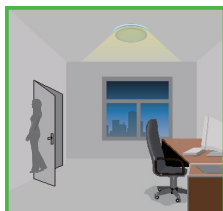
Open the daylight harvesting function by choosing the “” button when remote control is in the setting condition. Memory and maintain current ambient brightness.



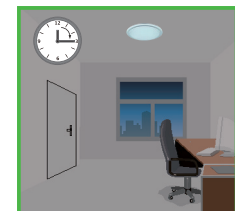
When the natural light is sufficient or dark, movement is detected and the light will turn on to 100% brightness.



The light turns on at full or dims to maintain the lux level. The light output regulates according to the level of natural light available.



The light dims to stand-by period after hold-time and stays on selected minimum dimming level.



The light switches off completely after the stand-by period.

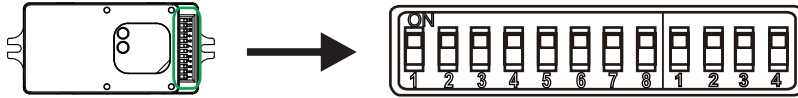
Setting on this demonstration:
 BRIGHTNESS: 100%
 SENSITIVITY: 100%
 HOLD TIME: 30 MIN.
 DAYLIGHT SENSOR: 
 STAND BY DIM: 30%
 STAND BY TIME: 1 MIN.

MaxLite® Value Canopy/Parking Series



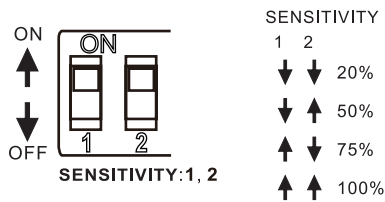
Parameter Setting By DIP Switch

Consider the diagram: 1, 2 set sensitivity; 3, 4, 5 set hold time; 6, 7, 8 set stand-by time; 1, 2 set the light-control; 3, 4 set stand-by light level;



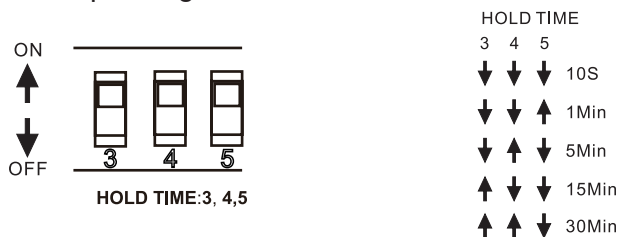
Detection Range Setting (Sensitivity)

Detection range can be reduced by selecting the combination on the DIP switches to fit precisely to each application.



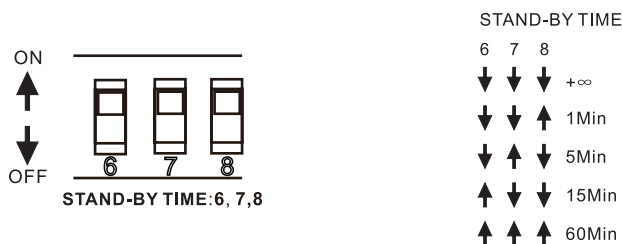
Hold Time Setting

The lamp can be set to stay ON for any period of time between approximately 10 seconds and a maximum of 30 minutes. Any movement detected before this time elapses will restart the timer. It is recommended to select the shortest time for adjusting the detection zone and for performing the walk test. Switch location and hold time of the corresponding table as follows:



Stand-by Time Setting

Switch location and stand-by time settings as follows:



MaxLite® Value Canopy/Parking Series

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Light-control Setting

The chosen lamp response threshold can be infinitely from approx. 10-50lux, switch location and light-control of the corresponding table is as follows:

ON
↑
↓
OFF

12

LIGHT:1, 2

LIGHT

12

↓ ↓ ☀ (light sensor disable)

↓ ↑ 10Lux

↑ ↓ 30Lux

↑ ↑ 50Lux

Stand-by Light Level Setting

The corresponding switches and stand-by level is as follows:

ON
↑
↓
OFF

34

STAND-BY LEVEL:3, 4

STAND-BY LEVEL

34

↓ ↓ 0%

↓ ↑ 10%

↑ ↓ 30%

↑ ↑ 50%

MaxLite® Value Canopy/Parking Series

**Standard Product Warranty****TERMS & CONDITIONS****Introduction**

This product warranty (the "Warranty") covers each of MaxLite's LED lighting fixtures, lamps, and controls (the "Product(s)") that are purchased while the Warranty is in effect, for a specified period of time (the "Warranty Period") from the earlier of the actual installation date or 90 days after the original date of purchase from a MaxLite authorized distributor/dealer. For each Product, the Warranty Period can be found in the most current versions of the MaxLite Standard Product Warranty Coverage document ("SPWC") and applicable MaxLite Product Data Sheet ("PDS").

Warranty Coverage

If a Product fails to operate during the Warranty Period as a result of defects in materials or workmanship, MaxLite will, at its option, repair it, replace it with the same Product (or, if the same Product is not reasonably available, with a product that is comparable in MaxLite's view) at no charge, or will issue a refund. MaxLite reserves the right to utilize new, reconditioned, refurbished, repaired, or remanufactured products or parts in the warranty replacement process.

General Terms and Conditions of the Warranty

1. The Warranty is effective for purchases of Products on and after July 22, 2019. MaxLite reserves the right to modify the Warranty from time to time; any such modifications shall be effective for all purchases made on and after the effective date of such modification.
2. The Warranty is applicable only to Products originally purchased from an authorized MaxLite distributor/dealer and is otherwise void.
3. Except for Products that qualify for a labor allowance per the SPWC, MaxLite is not responsible for any of the labor costs or other expenses associated with Product removal or installation.
4. The Warranty is void if the Product is operated outside its normal operating conditions per the applicable PDS, has been installed for an application for which it is not rated, or has been subject to accident, neglect, abuse, misuse, or Acts of God, and shall only be effective if the Product has been used, installed, and maintained in accordance with MaxLite's written instructions.
5. The Warranty shall not apply to any Product which is used, installed, operated, or maintained in violation of any applicable standard, code, or instructions for use, including without limitation, those contained in the Standards for Safety of Underwriters Laboratory, Inc (UL); the National Electric Code (NEC); Standards for the American National Standards Institute (ANSI); or, in Canada, the Canadian Standards Association (CSA).
6. The Warranty does not cover any 3rd party devices or products used in conjunction with the Product unless they are purchased from or provided by MaxLite to be used specifically with the Product.
7. Repaired and/or replacement products are warranted by MaxLite for the remainder of the failed Product's original Warranty Period.
8. The Warranty shall not apply to Products, parts, advice, assistance, or service which a) MaxLite furnishes as a courtesy or for no fee, and/or b) that are purchased and/or used outside of the United States or Canada.
9. In the event that LEDs fail to operate, such shall constitute a Product defect under the Warranty only if at least 15% of the LEDs per product have stopped illuminating.
10. The Warranty does not cover any cosmetic Product defects, including without limitation, damage to the painted Product finish or other finish or coating. Nor does the Warranty cover any lumen drop-off or CCT (color temperature) variations experienced by a Product.
11. Only an Officer of MaxLite, or a designee appointed in writing by an Officer of MaxLite is authorized to change, modify or extend the terms of this Warranty.
12. The Warranty and all matters connected with the performance thereof shall be construed, interpreted, applied and governed in all respects by the laws of the State of New Jersey in the United States of America. Any action, suit or proceeding arising out of or relating to this Limited Warranty and/or to the purchase of Products covered by this Limited Warranty, shall be venued exclusively in the State or Federal courts located within the State of New Jersey (U.S.A.).
13. To make a claim under the Warranty, customer must notify MaxLite (or MaxLite's designee) in writing, during the Warranty Period, of the Product failure. All claims must be initiated using the warranty claim process found on MaxLite's website.
14. Before providing Warranty coverage, MaxLite or its designee(s): (i) may require that you provide evidence of the purchase and/or installation date (e.g. a copy of original receipt/invoice, customer order number, etc.); and (ii) shall have the right but not the obligation to inspect the relevant project job site.
15. Warranty coverage is only available if the original purchaser is not in default or arrears on any portion of its payment obligations to MaxLite for the defective Product.

LIMITATION OF LIABILITY

THIS WARRANTY IS EXCLUSIVE, AND IS THE SOLE REMEDY FOR ANY AND ALL CLAIMS, WHETHER IN CONTRACT, IN TORT OR OTHERWISE ARISING FROM THE FAILURE OF PRODUCT AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED TO THE EXTENT PERMITTED BY LAW AND, IN ANY EVENT, SHALL BE LIMITED TO THE WARRANTY PERIOD SPECIFIED ABOVE. THE LIABILITY OF MAXLITE SHALL BE LIMITED TO THE TERMS OF THE EXPRESS WARRANTY SET FORTH HEREIN. IN NO EVENT WILL MAXLITE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, WITHOUT LIMITATION, DAMAGES RESULTING FROM LOSS OF USE, PROFITS, BUSINESS OR GOODWILL, LABOR COSTS, REMOVAL OR INSTALLATION COSTS, WHETHER OR NOT MAXLITE HAS BEEN ADVISED OF THE POSSIBILITY THEREOF. UNDER NO CIRCUMSTANCES SHALL MAXLITE'S ENTIRE LIABILITY FOR A DEFECTIVE PRODUCT EXCEED THE PURCHASE PRICE OF THAT PRODUCT (EXCLUDING LABOR WARRANTY COVERAGE WHERE SPECIFICALLY OFFERED BY MAXLITE). WARRANTY SERVICES PROVIDED UNDER THESE TERMS AND CONDITIONS DO NOT ENSURE THE UNINTERRUPTED OPERATION OF PRODUCTS; MAXLITE SHALL NOT BE LIABLE FOR DAMAGES CAUSED BY ANY DELAYS INVOLVING WARRANTY SERVICE.

This Warranty gives you specific legal rights and you may also have other rights that may vary from state to state. Because some states or jurisdictions do not allow the exclusion or limitation of liability for consequential or incidental damages, such limitation may not apply to you.