



Product Specs	
Operating Voltage	10-15VDC
Operating Current	30mA±5%
Output	DIM 1-10V
Stand-by Power	<0.5W
Detection Areas	25% / 50% / 75% / 100%
Hold Time	5s / 30s / 1min / 3min / 5min / 10min / 20min / 30min
Daylight Threshold	2Lux / 10Lux / 30Lux / 50Lux / 80Lux / 120Lux / Disable
Stand-by Period	0s / 10s / 30s / 1min / 5min / 10min / 30min / +∞
Stand-by Dimming Level	10%/20%/30%/50%
Microwave Frequency	5.8GHz±75MHz
Microwave Power	<0.3mW
Mounting Height	Max.15m/49.2ft
Detection Range	Max.14m/45.92ft
Operating Temperature	-20°C~+60°C
IP Rating	IP65

- Features**
- Detection angle 30-150 degrees
 - Mounting height max 15M (ceiling mounted)
 - Detection range max 14M (ceiling mounted)

†see website for warranty terms

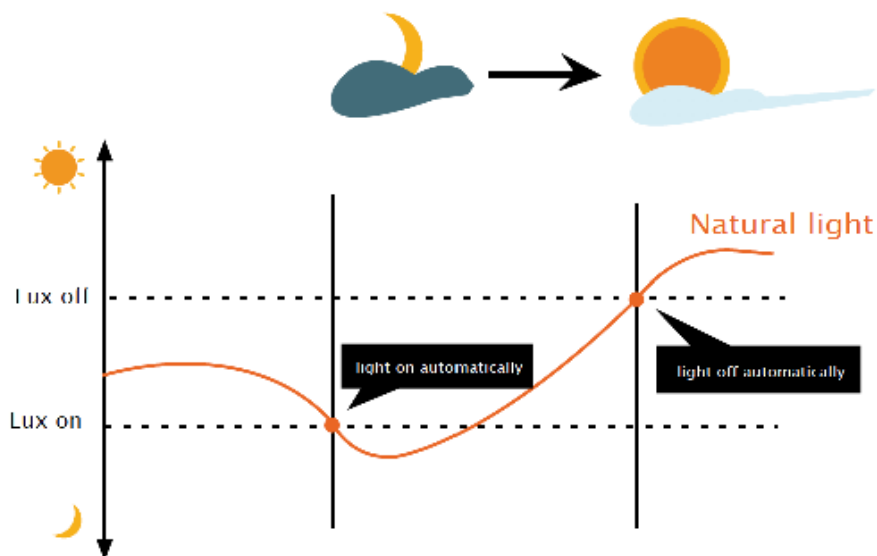
Settings

LUX On/Off

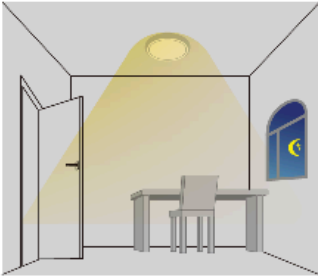
Adopted dual PD technology, it is able to differentiate artificial light brightness from natural light after installed inside the fixture, and automatically turn off light when ambient brightness exceeds preset lux level.

Preconditions to use the Lux-off function:

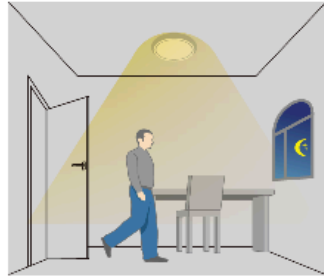
1. Standby period is +∞;
2. Standby dimming level is on 10% or 30%;
3. Daylight threshold is on 2.7FC (30Lux), 4.6FC (50Lux), 7.4FC (80Lux), or 11.1FC (120Lux).



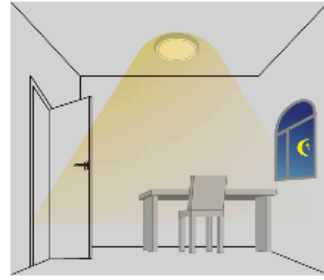
Application - - LUX on/off



Light automatically on when ambient brightness is lower than preset lux level.



With insufficient ambient brightness, light dims to 100% when motion detected.



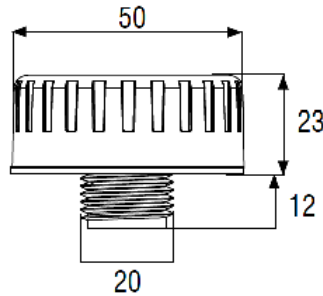
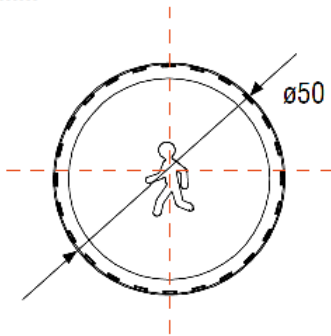
Light dims to standby level if no motion detected after holdtime.



Light off when ambient lux level is higher than preset lux amount.

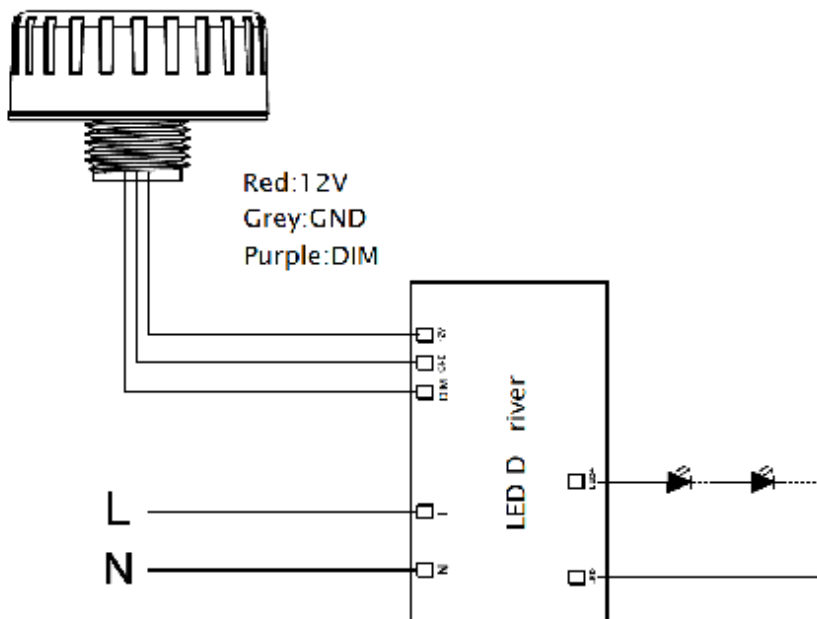
Dimensions

Unit:mm



Wiring

Unit:mm



10 Year Warranty

ATG Electronics® Industry Leading 10 Year Limited Warranty for North American LED Lighting Fixtures

ATG Electronics warrants to the original purchaser of ATG Electronics Domestic LED products listed above that were manufactured for which the ATG Electronics Spec Sheet (based on our website) contains the words "10 year limited warranty" that, subject to the below terms and conditions of this warranty, when such LED product is properly installed, they will comply with ATG Electronics published product specifications for such products and will be free from material defects in material and workmanship for a period of ten (10) years from the date of sale by ATG Electronics, or, if lesser, 50,000 hours of operation (at an average of 13.6 hours per day operation). The LED chips in the Product(s) will be considered defective in material or workmanship if they fail or more of the individual light emitting diodes in the Product(s) fail to illuminate.

The above express limited warranty is extended by ATG Electronics only to the original or first end-user purchaser and only for the original installed location. This warranty only applies to products purchased after June 1, 2017. This warranty is non-transferable, whether by assignment or operation of law. The original purchaser must provide warranty claims to ATG Electronics within the warranty period promptly upon discovery and in accordance with ATG Electronics Return and Repair Procedures as outlined within this document.

Should one or more of the ATG Electronics product(s) in question of the proper return of product, ATG Electronics sole responsibility and liability under this warranty will be, at its option, to either repair or replace the defective part or parts or else make available a new replacement unit that will provide equal or better performance. All decisions regarding the existence or non-existence of defects or otherwise affecting the warranty shall be made by ATG ELECTRONICS and shall be final and binding on all parties. Where a defective LED product is replaced under this warranty, the balance of the original warranty period shall remain effective.

Conditions and Exclusions

This warranty is conditioned upon proper installation, use and maintenance. This warranty will automatically become null and void and shall not be applicable to any LED fixture which (i) has not been timely paid for, (ii) is not installed and operated in accordance with the current edition of The National Electric Code (NEC), the Standards for Safety of Underwriters Laboratories, Inc. (UL) or with ATG Electronics instructions and guidelines, (iii) has been removed from its original installation, (iv) has been installed within an area that has exposure to sulfur or any other willful or malicious compounds to use, (v) has been operated in an ambient temperature or humidity that is higher than 35 degrees Celsius, (vi) has been subjected to a lightning strike, power surge or overvoltage condition, (vii) has an LED Board subjected to static electricity due to failure in discharge during prior to connecting or disconnecting the Board from the LED fixture, (viii) was not installed and/or operated in accordance with ATG Electronics instructions and guidelines, (ix) has been misused, abused, altered, tampered with, modified or altered by anyone other than ATG ELECTRONICS, (x) has been subjected to abnormal stresses and operating conditions, or (xi) has been operated without overvoltage and lightning protection devices in place.

Limitations

Disclaimers & Limitations of Liability

The foregoing warranty is exclusive of all other statutory, written or oral warranties and no other warranties of any kind, statutory, by operation of law or course of performance, or otherwise, are given, herein expected or otherwise received, EXCEPT AS EXPRESSLY PROVIDED ABOVE. ATG ELECTRONICS DISCLAIMS ALL REPRESENTATIONS, WARRANTIES AND CONDITIONS OF ANY KIND, EXPRESS OR IMPLIED, REGARDING THE LED PRODUCTS AND ITS SERVICES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE OR PURPOSE.

LIMITATION OF LIABILITY: Other than the obligation to repair or replace as provided above, ATG Electronics shall have no liability for any losses, expenses or damages as a result of the installation, use, inability to use, removal or replacement of any LED product. ATG Electronics will not under any circumstances, whether as a result of loss of or removal, loss of warranty, lost site liability or otherwise be liable for consequential, incidental, special or exemplary damages including but not limited to, loss of profits or revenues, loss of any other goods or associated equipment or damage to any associated equipment, cost of capital, cost of substitute products, business services, down time cost or claims of third-party customers. ATG Electronics liability for any claim of any kind for any loss or damages arising out of, resulting from or concerning any LED product, any aspect of this warranty or for any products or services furnished hereunder shall not exceed the price of the fixture which gives rise to the claim.

Return and Repair Procedures

All warranty requests and/or questions are to be directed to ATG Electronics Customer Service Department (CSD) at 888-618-7288. If deemed necessary, the CSD will issue a Returned Merchandise Authorization (RMA) number which must be included on both the packing slip of the component or fixture being returned and on the inside of the fixture in order to help you name and contact information, including your email address, on the packing slip so that we can contact you easily. Each component or fixture must be packaged very carefully and properly so as to prevent damages in shipment and must be shipped freight prepaid. Please allow a period of delivery to ensure that the material is received.

Once the component or fixture has been received and tested, an evaluation report will be provided to the end user via email. This report will clarify the following:

- A) The component or fixture is covered under the warranty policy and will either be repaired or replaced.
- B) The component or fixture is not covered under the warranty policy and the reason for this determination.

If ATG ELECTRONICS determines that the component or fixture is covered under the warranty, then the appropriate repairs will be started or a replacement fixture will be manufactured and shipped. Please note that in the event the returned component or fixture is found not to be covered under this warranty, you may be subject to a labor charge for the evaluation process and will be responsible for all return shipping charges and fees. The components and fixtures determined to be covered under this warranty prior to the first anniversary of the Sale Date, the repair or replacement component or fixture will be furnished to you at no charge. You will be responsible for all other shipping charges.

No Labor Reimbursement

All components and fixtures determined to be covered by this warranty as provided above, will be repaired or replaced at no charge to the customer, however, except as expressly provided above with respect to recessed and linear fixtures during the first year, the customer must hire and pay for an electrician to remove and reinstall such components and fixtures. No labor costs will be covered for the removal or reinstallation of any components or fixtures. The warranty does not cover modifications, repairs or replacements, or the related labor or materials costs, that may be necessary to facilitate or related party products in connection with the removal, repair, or replacement of any LED product under this warranty.