



## LUMAWISE ENDURANCE N BASE WITH VENT

TE Connectivity's (TE) LUMAWISE Endurance N base with vent is ANSI 136.41 compliant for photocontrols and accepts sleeves and covers in varying heights. These components are assembled to provide a total power and signal interface between the photocontrol module and a lighting fixture's mating receptacle. This controller interface is used in applications such as LED outdoor roadway, street and area lighting fixtures. The base assembly solution includes power twist lock terminals, spring leaf signal contacts and a separately packaged foam gasket. When coupled with the 5-VA rated cover or in combination with optional side or topside aperture sleeves, the fully assembled photocontrol achieves an IP66 seal rating.

The LUMAWISE Endurance N control base assemblies are offered with an integral vent. The vent provides rapid pressure equalization inside the sealed photocontrol and minimizes condensation through vapor diffusion. The vent also prevents the entry of contaminants including dust, dirt and debris that can negatively impact the performance, long term reliability and life expectancy of the sensitive electronics within the enclosure.

### BENEFITS

- Ensures long term reliability using a well engineered power and signal interface between photocontrol and dimming receptacle
- Protects from dust and water ingress using an IP66 rated control enclosure
- Incorporating a vent into the base assemblies enables full life expectancy of the electronics inside the enclosure

# LUMAWISE Endurance N base with vent

## APPLICATIONS

- Roadway and street lighting
- Parking lots
- Pathway and trails
- Parks

## ELECTRICAL

- Power Contacts: 15A, 480 VAC
- Signal Contacts: 1.5A, 30 VDC

## MECHANICAL

- Operating Temperature Range:  
-40 °C to 105 °C

## MATERIALS

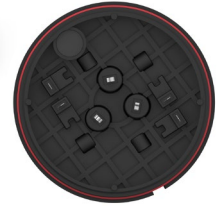
- Contact Plating: Tin plated power contacts and gold plated signal contacts
- Housing Material: 94 V0
- Color: Black

## SPECIFICATIONS

- Product Specification: [108-32125](#)
- Application Specification: [114-32159](#)



2336396-1



2336396-1



1-2336396-2

## PRODUCT OFFERING

Description	Position	Diameter (mm)	Part Number
LUMAWISE Endurance N Base Assembly w/Vent	7	76mm	<a href="#">2336396-1</a>
LUMAWISE Endurance N Base Assembly w/Vent	5	76mm	<a href="#">1-2336396-1</a>
LUMAWISE Endurance N Base Assembly w/Vent	7	81mm	<a href="#">2336396-2</a>
LUMAWISE Endurance N Base Assembly w/Vent	5	81mm	<a href="#">1-2336396-2</a>

## te.com

LUMAWISE, TE Connectivity, TE Connectivity (logo) and Every Connection Counts are trademarks. All other logos, products and/or company names referred to herein might be trademarks of their respective owners.

While TE has made every reasonable effort to ensure the accuracy of the information in this brochure, TE does not guarantee that it is error-free, nor does TE make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. TE reserves the right to make any adjustments to the information contained herein at any time without notice. TE expressly disclaims all implied warranties regarding the information contained herein, including, but not limited to, any implied warranties of merchantability or fitness for a particular purpose. The dimensions in this catalog are for reference purposes only and are subject to change without notice. Specifications are subject to change without notice. Consult TE for the latest dimensions and design specifications.

© 2018 TE Connectivity. All Rights Reserved.

1-1773961-2 10/2018 Tangence

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)