

INTRODUCING LUMAWISE ENDURANCE N POKE-IN

Streetlight Dimming Receptacle

- Improved ingress protection from internal blind mounting features
- Creates manufacturing efficiencies that helps improve profitability of a luminaire



LUMAWISE Endurance N poke-in is the next generation of ANSI type streetlight dimming receptacle. The flying leads on a standard ANSI dimming receptacle are a must in markets that use drivers with flying leads for the rest of the world, where terminal blocks are used. LUMAWISE Endurance N poke-in will help simplify a manufacturer's supply chain and create manufacturing efficiencies.

BENEFITS

- Improved ingress protection from internal blind mounting features
- Reduced waste as unused positions 6 and 7 don't need to be cut and terminated. While still being upgradable in the future
- Directly wire from receptacle to driver. No interstitial cabling required
- Creates manufacturing efficiencies that helps improve profitability of a luminaire

FEATURES

- Poke-in wire termination
- Form factor: ANSI C136.41
- Available in 7 and 3 positions
- IK09 impact resistance
- High contrast housing to aid marking identification
- DALI contact identification marks
- Coloured gasket to aid hole alignment
- Mechanical stop to reduce the chances of gasket over tightening

APPLICATIONS

- Street and area lighting
- Roadway lighting
- Commercial outdoor lighting (i.e. car parks, stations, car dealerships)
- Photocontrols

ELECTRICAL

- Power contacts:
 - Current rating: 12 A max
 - Voltage rating: 480V AC/DC
- Signal contacts:
 - Current rating: 1.5 A max
 - Voltage rating: 30V AC/DC

MECHANICAL

- Height above luminaire: 19 mm
- Height below luminaire: 18.4 mm
- Diameter: 64.3 mm

MATERIALS

- Power contacts: copper alloy, unplated
- Dimming contacts: copper alloy, gold over nickel plating
- Housing: glass filled PBT, UL 94V-0 flammability rated

STANDARDS

- EN 61984
- BS5972

LEARN MORE

- [LUMAWISE Endurance N poke-in product group page](#)
- [LUMAWISE Endurance N poke-in model detail page](#)
- [LUMAWISE Endurance N poke-in flyer](#)
- [LUMAWISE Endurance N poke-in parts list](#)
- [LUMAWISE Endurance N poke-in images](#)