**LUMAWISE Dimming Receptacle**

ANSI Street Lighting Receptacles, Connector, Not Rotatable, Wire-to-Component, 7 Position, Sealable, Wire & Cable, LUMAWISE Dimming Receptacle

**All Dimming Receptacle (5)**

**Features**

**Product Type Features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lighting Product Type</td>
<td>Connector</td>
</tr>
<tr>
<td>Connector System</td>
<td>Wire-to-Component</td>
</tr>
<tr>
<td>Sealable</td>
<td>Yes</td>
</tr>
<tr>
<td>Connector &amp; Contact Terminates To</td>
<td>Wire &amp; Cable</td>
</tr>
</tbody>
</table>

**Configuration Features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lighting Connector Features Included</td>
<td>Not Rotatable</td>
</tr>
<tr>
<td>Number of Positions</td>
<td>7</td>
</tr>
</tbody>
</table>

**Electrical Characteristics**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Voltage</td>
<td>600 VAC</td>
</tr>
</tbody>
</table>

**Contact Features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact Mating Area Plating Material</td>
<td>Gold</td>
</tr>
<tr>
<td>Contact Current Rating (Max)</td>
<td>15 A</td>
</tr>
</tbody>
</table>
### Housing Features

| Housing Color | Black |

### Dimensions

| Wire Size | 18 – 14 AWG |

### Usage Conditions

| Operating Temperature Range | -40 – 85 °C [-40 – 185 °F] |

### Operation/Application

| Circuit Application | Power & Signal |

### Industry Standards

| Agency/Standard | ANSI |

### Product Compliance

**For compliance documentation, visit the product page on TE.com**

| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |

| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |

| Solder Process Capability | Not applicable for solder process capability |

### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

### Compatible Parts

For support call +1 800 522 6752
ANSI Street Lighting Receptacles, Connector, Not Rotatable, Wire-to-Component, 7 Position, Sealable, Wire & Cable, LUMAWISE Dimming Receptacle

TE Part #: 797970-000
ALR-SPT-15

TE Part #: 636452-000
ALR-M-480

TE Part #: 499268-000
ALR-AA-105

TE Part #: 908604-000
ALR-TL-115

TE Part #: 698376-000
ALR-BF-120

TE Part #: 395430-000
ALR-PT-168

TE Part #: 635008-000
ALR-AT-20

TE Part #: 301910-000
ALR-AT-168

TE Part #: 635008-000
ALR-AT-20

TE Part #: 395430-000
ALR-PT-168

TE Part #: 688399-000
ALR-8090-VFS

TE Part #: 221362-4

Also in the Series | LUMAWISE Dimming Receptacle
2213362-4

ANSI Street Lighting Receptacles, Connector, Not Rotatable, Wire-to-Component, 7 Position, Sealable, Wire & Cable, LUMAWISE Dimming Receptacle

Customers Also Bought

- TE Part #238480-1
  PLUG, 2P LATCHED POKE-IN WTW
  CONN.NL

- TE Part #1-2376865-1
  RCPT ASSY, W/ INTG GASKET; PC;
  DIMM 3/4

- TE Part #238826-1
  ASSEMBLY, SENSOR LUMAWISE
  MOTION

- TE Part #150452-000
  ALR-AA-105-9RN

- TE Part #2376865-0
  Rcpt Assy, w/ intg gasket, PC, dimm 3
  /2

- TE Part #1-2376866-1
  RPT ASSY, W/ INTG GASKET, PC;
  DIMM 3/4

Documents

**Product Drawings**

- RCPT ASSY,DIMMABLE PHOTOCONTROL,105C,3/4

**CAD Files**

- Customer View Model
  ENG_CVM_CVM_2213362-4_B.3d_igs.zip

For support call 1 800 522 6752