



ANSI C136.41 ROTATABLE DIMMING RECEPTACLE

TE Connectivity (TE)'s ANSI C136.41 compliant fully rotatable dimming receptacle which provide an electrical and mechanical interconnection between an ANSI C136.41-2013 photo control cell and luminaire. Ideal for outdoor commercial and utility lighting the ANSI C136.41 compliant dimming receptacle is available with two or four dimming contacts to support either 0-10 VDC dimming methods or Digital Addressable Lighting Interface (DALI), while providing a reliable power interconnect with three robust twist lock contacts.

APPLICATIONS

- Street and Roadway lighting
- Photo controls
- Parking lot lighting

ELECTRICAL

- cUR recognized to UL 773
- Power contacts:
Current rating: 15 A max
Voltage rating: 480 VAC/DC
- Dimming contacts:
Current rating: 1.5 A max
Voltage rating: 30 VAC/DC

MECHANICAL

- Conforms to dimensional requirements of ANSI C136.41-2013
- Offer a 5 and 7 position version
- 5 position:
3 power contacts +
2 dimming/signal contacts
- 7 position:
3 power contacts +
4 dimming/signal contacts
- Power contacts terminated to 14AWG stranded wire per UL1015 or UL3321
- Signal Contacts terminated to 18AWG stranded wire per UL1015 or UL3321

BENEFITS

- Fully rotates up to 355 degrees
- Robust twist lock contacts for a reliable power interconnect
- Receptacle comes pre-terminated with wire leads for ease of integration into new or existing light fixtures
- Available with 105° and 150° C rated wire insulation for varying temperature rated luminaires
- Accepts ANSI standard dimmable photocells to provide a connection between the photocell and the luminaire
- Available with two or four dimming contacts to support one or two channel dimming protocols

MATERIALS

- Power contacts: Copper Alloy, tin over nickel plating
- Dimming contacts: Copper Alloy, gold over nickel plating
- Housing: Glass filled PBT, UL 94V-0 flammability rated

SPECIFICATIONS

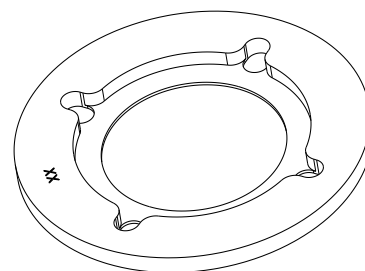
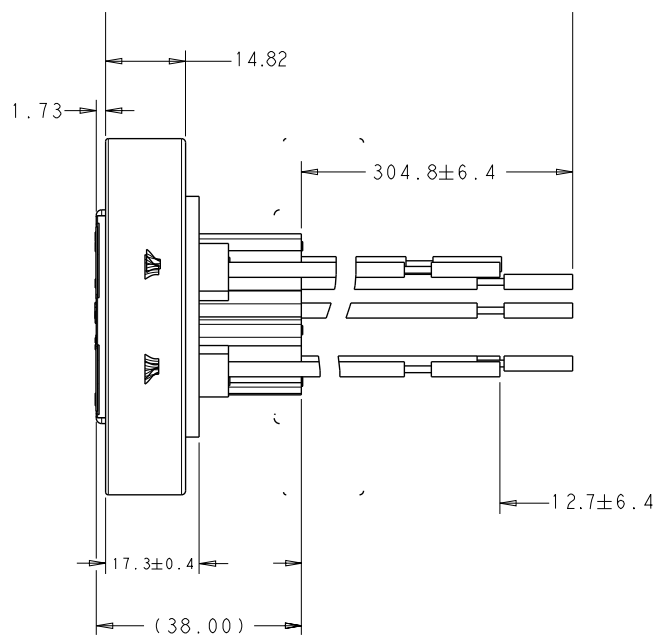
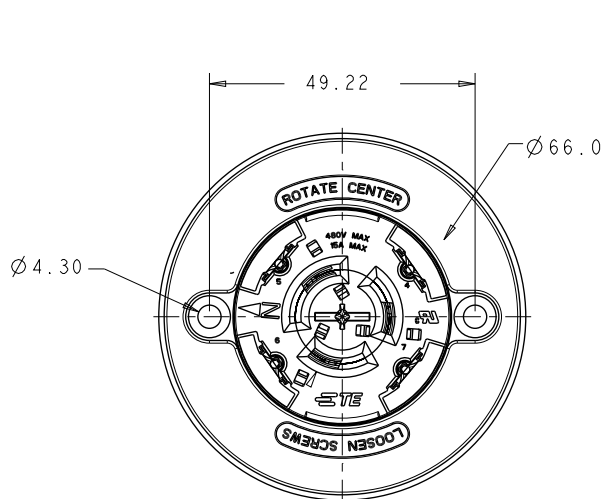
- Application specification: [114-32148](#)
- Product specification: [108-32059](#)
- Instruction sheet: [408-32196](#)

ANSI C136.41 ROTATABLE DIMMING RECEPTACLE

PART NUMBERS

Part Number	Part Description
2213626-1	Gasket, Sealing Rot Dim Recept
2213627-1	Assembly, Rot Dim Rec 5 Pos 150C
2213627-2	Assembly, Rot Dim Rec 7 Pos 150C
2213627-3	Assembly, Rot Dim Rec 5 Pos 105C
2213627-4	Assembly, Rot Dim Rec 7 Pos 105C
2213627-6	Assembly, Rot Dim Rec 7P 150C Gasket
2213627-7	Assembly, Rot Dim Rec 5P 105C Gasket
2213627-8	Assembly, Rot Dim Rec 7P 105C Gasket

DIMENSIONS



GASKET

Connect With Us

We make it easy to connect with our experts and are ready to provide the support you need.

Visit te.com/support to chat with a Product Information Specialist.

te.com/street-lighting-receptacles

TE Connectivity, TE, TE connectivity (logo) and EVERY CONNECTION COUNTS are trademarks owned or licensed by the TE Connectivity plc family of companies. 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 document, 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 changes to the information contained herein without prior notice. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect, or consequential damages arising out of the sale, resale, use, or misapplication of the product. TE expressly disclaims any implied warranties with respect to the information contained herein, including, but not limited to, implied warranties of merchantability or fitness for a particular purpose. Dimensions, specifications and/or information contained herein are for reference purposes only and are subject to change without notice. Consult TE for the latest dimensions, specifications and/or information. Users of TE Connectivity products must make their own assessment as to whether the respective product is suitable for the respective desired application.

©2026 TE Connectivity. All Rights Reserved.

0126