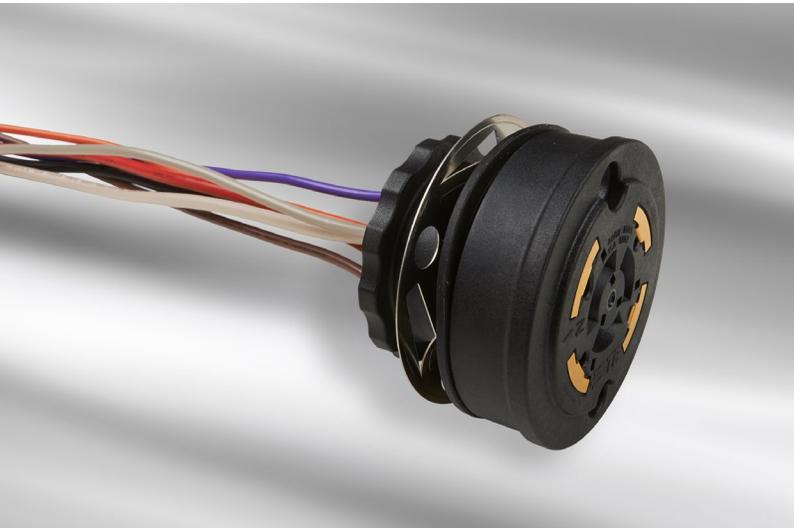


LUMAWISE Endurance N

ANSI C136.41 TOOL-LESS ROTATABLE DIMMING RECEPTACLE ASSEMBLY

LUMAWISE Endurance N tool-less rotatable dimming receptacle assembly is ANSI C136.41 compliant and hand rotatable up to 355° degrees for outdoor luminaires that require a NEMA based socket. Roadway and street and area lighting applications require an interface between lighting controls and a light fixture that is easily assembled into the light, sealed from harsh outdoor elements and designed for ease of rotation.



THE ANSI C136.41 COMPLIANT ROTATABLE “TOOL-LESS” DIMMING RECEPTACLE ASSEMBLY IS ROTATED IN THE FIELD BY HAND WITH A SIMPLE LIFT AND TWIST PROCESS.

FEATURES:

- Allows installers to optimize positioning of the photo control with 355° degree rotation at 15° increments
- Prevents wire tangling and/or stress inside the lighting fixture
- Hand assembly to the lighting fixture during manufacturing makes for ease of assembly without tools
- Simplifies rotation and reduces installation time required to position the photo control
- Provides IP55 rating to the luminaire when mated with Endurance N control bases
- Standard NEMA socket interface accepts a wide range of controls

APPLICATIONS:

- Street and Area Lighting
- Roadway Lighting
- Commercial Outdoor Lighting (i.e. parking lots, car dealerships)
- Photo Controls

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ELECTRICAL:

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

MECHANICAL:

- 12 lbs pull force to lift and rotate connector
- 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

MATERIALS:

- Housings: PBT
- Spring Clip: Stainless steel
- Contact Terminals: Tin and select gold plated copper alloy
- Gasket: LSR Rubber



SPECIFICATIONS:

- Product: **108-133114**
- Application: **114-133114**
- UL773
- ANSI C13.41

Product Selection Information

	Part Number	Description	Position	Wire
	2-2332966-1	Tool-less Rotatable Receptacle Assembly	5	150°
	2-2332966-3			105°
	2-2332966-2	Tool-less Rotatable Receptacle Assembly	7	150°
	2-2332966-4			105°
	2332473-1	Sealing Gasket	-	-