LUMAWISE ENDURANCE N CONTROL BASE, SLEEVE AND COVER

TE Connectivity's (TE) ANSI 136.41 standard compliant 76mm and 81mm diameter photo control base assemblies with sleeves and covers in varying heights, provide a total power and signal interface between the photo control and dimming receptacle. This interface can be 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 terminals and a separately packaged foam gasket. When coupled with the 5-VA rated cover or in combination with side or topside aperture opening colored sleeves, the fully assembled photo control achieves an IP66 seal rating.

ELECTRICAL

- Positions: 5 and 7

MECHANICAL

- Operating Temperature (°C): -40 to +105

SPECIFICATIONS

- Product Specification: 108-32125
- Application Specification: 114-32159

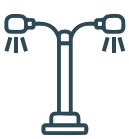
MATERIALS

- Contact Plating:
  Tin plated power contacts
  Gold plated signal contacts
- Housing Color:
  Base (black)
  Cover (clear and transparent)
- Housing Material:
  Base (UL 94 V-0)
  Cover (Polycarbonate)
  Sleeve (PBT)

BENEFITS

- Help achieve long term reliability using TE's proven power and signal interface
- Translucent covers allow transmission of daylight to the light sensing device
- Help achieve protection against dust and heavy jet spray with an IP66 rated solution
- Meets the flammability rating with a UL 94 5-VA rated cover
- Sleeves are designed with side or topside aperture openings to accommodate directional light sensing devices
- Colored sleeves are available that designate voltage rating or in support of customer specific requests

APPLICATIONS



Outdoor roadway and street lighting

Parking lots

Pathway and trails

Parks

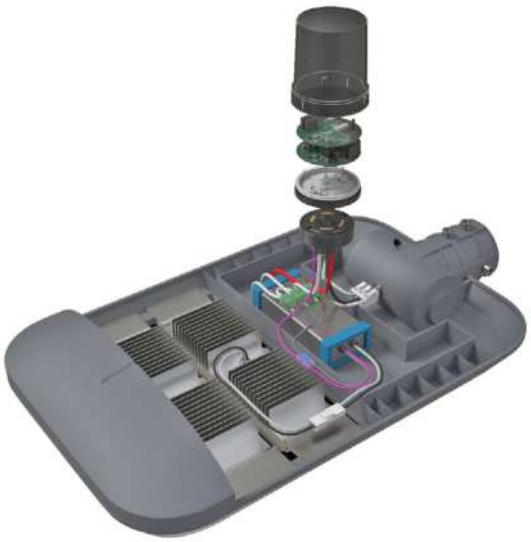
LEARN MORE

- Landing Page

PRODUCT SELECTION INFORMATION

76 MM BASE, SLEEVE AND COVER

	Part Number	Description	Height	Color
	2306128-1	Cover, Light Controller	50mm	Translucent
	1-2306128-1	Cover, Light Controller	50mm	Clear
	2311664-1	Cover, Light Controller	75mm	Translucent
	1-2311664-1	Cover, Light Controller	75mm	Clear
	2-2311664-1	Cover, Light Controller w/Flat Surface**	75mm	Translucent
	2213748-1	Cover, Light Controller	98mm	Translucent
	1-2213748-1	Cover, Light Controller	98mm	Clear
	2306129-1	Cover, Light Controller	130mm	Translucent
	1-2306129-1	Cover, Light Controller	130mm	Clear
	2306132-1	Sleeve, Controller - Side Aperture	50mm	Black
	1-2306132-1	Sleeve, Controller - Topside Aperture	50mm	Black
	2213805-1	Sleeve, Controller - Topside Aperture	98mm	Black
	1-2213805-1	Sleeve, Controller - Side Aperture	98mm	Black
	2-2213805-0	Sleeve, Controller	98mm	Blue
	2306133-1	Sleeve, Controller - Side Aperture	130mm	Black
	1-2306133-1	Sleeve, Controller - Topside Aperture	130mm	Black
	1-2213871-1	Light Controller Base Assembly - 5 Position*		
	2213730-1	Light Controller Base Assembly - 7 Position		
	2213871-1	Light Controller Base Assembly - 7 Position*		



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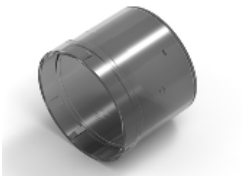	2315539-1	Cover, Light Controller	62mm	Translucent
	1-2315539-1	Cover, Light Controller	62mm	Clear
	2338716-1	Cover, Light Controller	80mm	Translucent
	1-2338716-1	Cover, Light Controller	80mm	Clear
	2306130-1	Cover, Light Controller	98mm	Translucent
	1-2306130-1	Cover, Light Controller	98mm	Clear
	2213996-1	Sleeve, Controller - Top Aperture	98mm	Black
	1-2213996-1	Sleeve, Controller - Side Aperture	98mm	Black
	1-2213871-2	Light Controller Base Assembly - 5 Position		
	2213871-2	Light Controller Base Assembly - 7 Position		
	2325661-1	Shorting Base Assembly - 7 Position		
	1-2325661-1	Shorting Base Assembly with Vent - 7 Position		

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We make it easy to connect with our experts and are ready to provide all the support you need.
Visit **te.com/support** to chat with a Product Information Specialist.

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