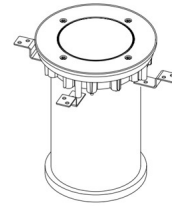


 LUMASCAPE

**LS3022 ERDEN E2  
Luminaire**



# LUMASCAPE LS3022 ERDEN E2 Luminaire User Guide

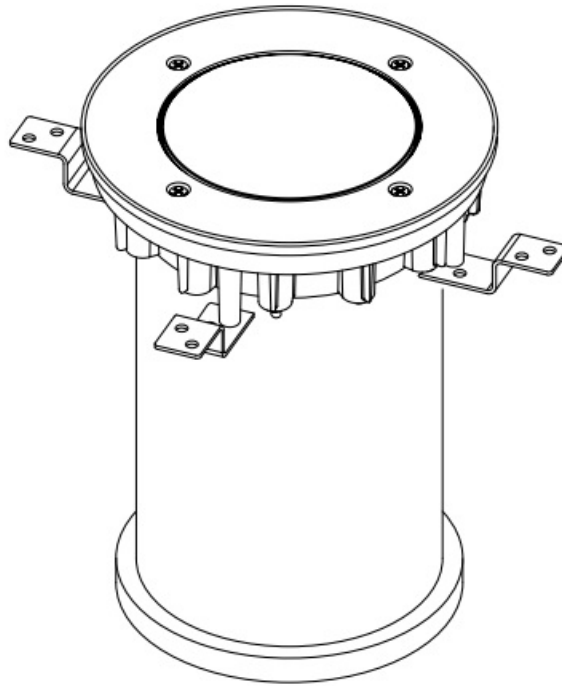
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**LUMASCAPE LS3022 ERDEN E2 Luminaire**



## Product Usage Instructions

### Pre-Installation

Before installing the luminaire, ensure you have all the necessary tools including a #2 screwdriver and 2.5mm tool.

### Assembly Instructions

1. Start by creating an air gap for installation.
2. Follow the provided wiring designations for connecting the active, neutral, and earth wires.
3. Mount the luminaire using the brackets and fixings provided.
4. If needed, attach the blackout lid to control light direction.
5. Consider optional accessories like the desiccant sachet or louver for enhanced performance.

### Safety Instructions

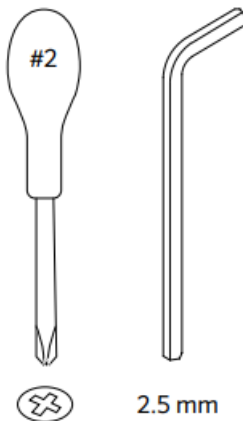
- Ensure installation complies with local electrical rules and regulations.
- All electrical work must be performed by a licensed electrician.
- Use protective earth; protective ground (symbol 7) during installation.
- Be cautious of the luminaire heating up, especially during operation.
- Always use the luminaire complete with its protective shield.

## PRE-INSTALL

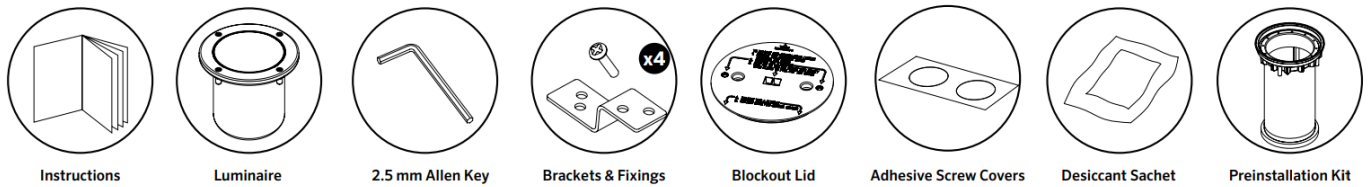
- MODEL LS3022
- PART NUMBER LS3022 – 10D xxx x x xx xx x 23 Q xx xx
- INSTALLATION TYPE INGROUND/IN-GRADE (Pre-Install)
- IP RATING IP68
- SUPPLY VOLTAGE International

- North America
- Low Voltage 220-240 Vac, 50 Hz 120/277 Vac, 60 Hz 24 Vdc
- INSTRUCTIONS COVER DALI® (CE), 0-10 V (UL), Non-Dimmable
- DIMENSIONS (LxWxH) Refer to included drawings
- WEIGHT 4.4 lbs (2.0 kg)
- SURFACE TEMPERATURE < 149 °F (65 °C)
- STATIC LOAD RATING 4410 lbs (2,000 kg)

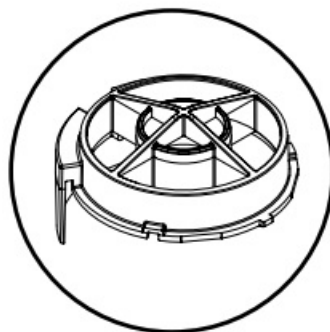
## Tools Required



## Included Components



## Optional Accessories



**Louver (Optional)**

CAUTION Risk of Electric Shock



Do Not Use Power Tools on Screws



No Downward Force



Do Not Overtighten



Keep Electronics Free From Dirt and Moisture



Keep Away from Flammable Materials



Do Not Use Silicone On Outside Surface

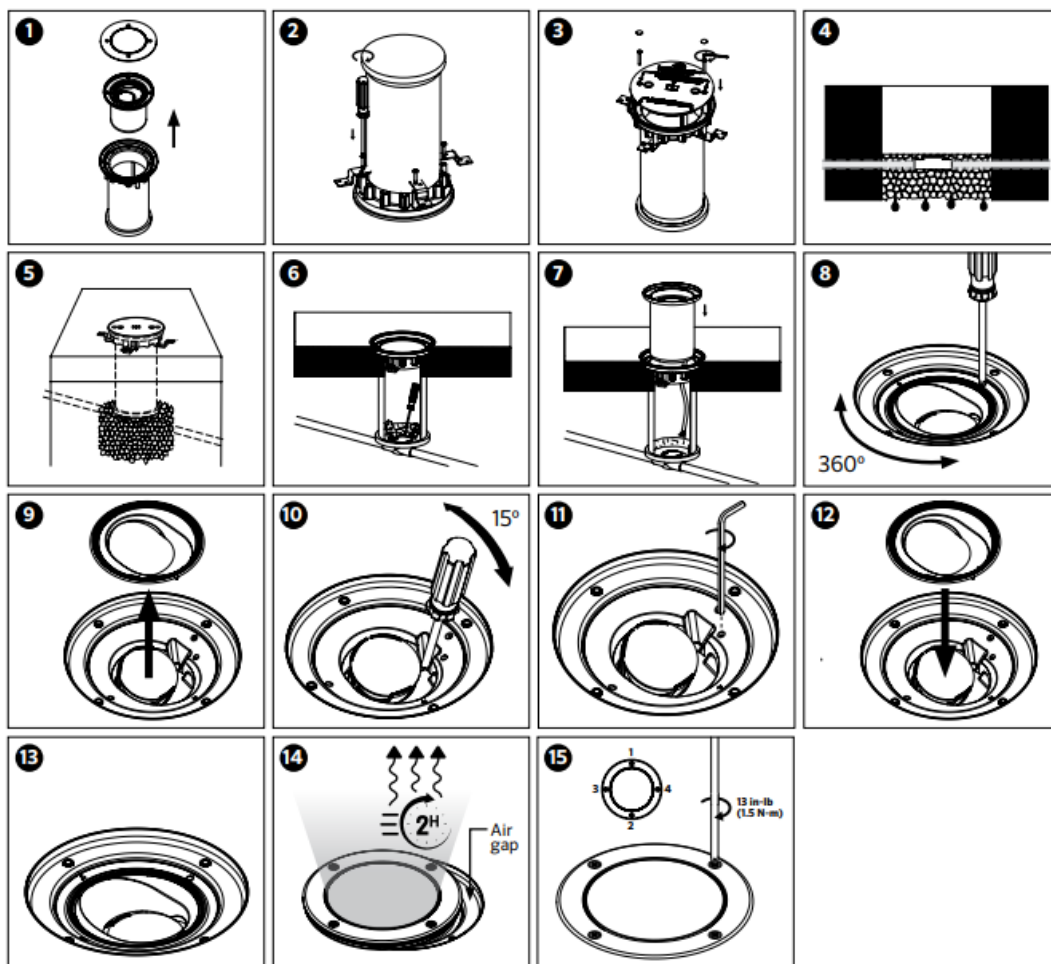


Do Not Hose or Pressure Clean

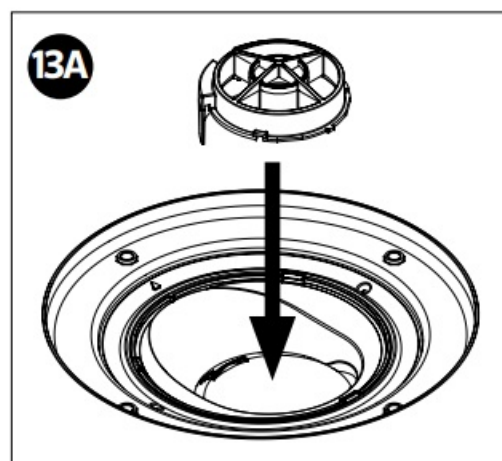


Do Not Cut Cable to the Luminaire

## Assembly Instructions



## Optional Glare Control Accessories



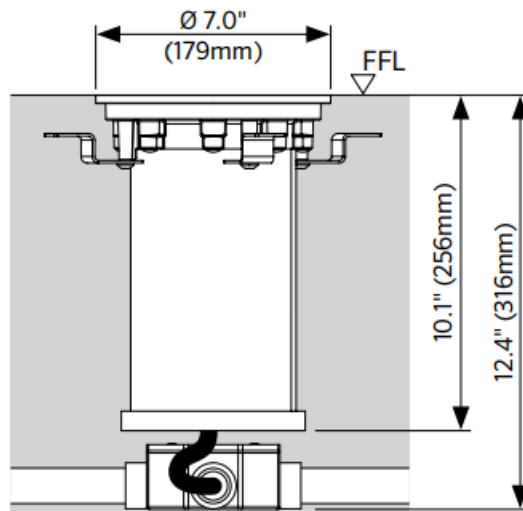
## Wiring Designations

Non-Dimmable (3-Core) – CE Market | 220-240 Vac, 50 Hz

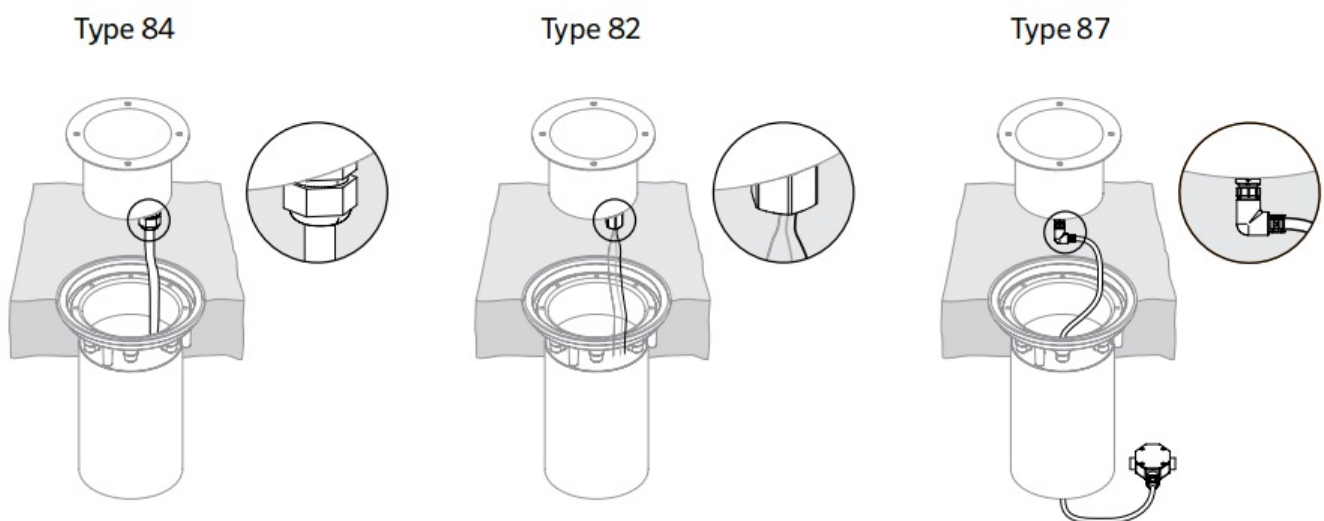
- Designation Color
- Active Brown
- Neutral Blue
- Earth Green / Yellow

Do not Hi-Pot test

## Dimensions



## Supply Connection Type



Please read and follow all safety instructions carefully. Failure to do so will void warranty.

**WARNING** – Product Warranty is void if product is not installed as per installation instructions and in compliance with all local and provincial codes.

- Ensure installation complies with local electrical rules and regulations.
- All electrical work must be performed by a licensed electrician.
- Protective earth; protective ground (symbol 7).
- All luminaires may become hot. Use discretion on where the luminaire is mounted. Take care when setting luminaire as it may become hot.
- Luminaire should only be used complete with protective shield. If protective shield is cracked, immediately stop using luminaire. Isolate light source, keep it dry and immediately contact Lumascope for replacement of protective shield (symbol 11).
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by Lumascope or their service agent in order to avoid a hazard.
- The light source contained in this luminaire shall only be replaced by Lumascope or their service agent.
- Basic insulation has been maintained between line voltage and the control conductors.
- Ensure mains input power is surge protected.
- Never make or break connections while the circuit is energized.
- Do not make modifications or alter the product.
- Keep luminaire clean and free of debris.
- Only clean with warm water.
- Do not use chemicals or abrasives to clean luminaire as this may void the product warranty.
- Connections are to be kept clean and dry at all times.
- Suitable for use indoors or outdoors.

Learn more. Visit [lumascope.com](https://lumascope.com)

## FAQ


• **Q: What should I do if the luminaire becomes too hot during operation?**

A: If the luminaire becomes excessively hot, turn it off immediately and allow it to cool down before further use. Check for any obstructions blocking airflow around the luminaire.

• **Q: Can I install the luminaire myself without an electrician?**

A: No, all electrical work related to the installation of the luminaire must be carried out by a licensed electrician to ensure safety and compliance with regulations.

## Documents / Resources

	<p><b><a href="#">LUMASCAPE LS3022 ERDEN E2 Luminaire</a></b> [pdf] User Guide  LS3022 ERDEN E2 Luminaire, LS3022, LS3022 Luminaire, ERDEN E2 Luminaire, ERDEN E2, Luminaire</p>
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## References

-  [Lumascope | Lumascope](#)
- [User Manual](#)

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