

LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA739

MODEL-SPECIFIC BURIAL SLEEVE SYSTEM

1

EXACT SOURCE GEOMETRY

D25 x H85 mm

SUPPLIED PRODUCT IMAGE

D25 x H85 mm

VERIFY ELA739 / D25 FACE / MATCHING BURIAL SLEEVE

2

D22 mm RECESS DATUM

CHECK SUBSTRATE / DRAINAGE / CABLE ROUTE BEFORE CUTTING

MARK D22 SLEEVE POSITION / PROVIDE DRAINAGE

3

MATCHING D22 mm BURIAL SLEEVE

SET VERTICAL / TOP EDGE FLUSH / PROVIDE FREE DRAINAGE

SET D22 x H65 mm SLEEVE FLUSH AND LEVEL

4

ELA739 FACTORY LEAD / SUPPLY PER PRODUCT LABEL

IP-RATED CONNECTION

LOCK / SEAL

VERIFY CABLE SEAL

JOIN IP-RATED CONNECTOR / LOCK / SEAL

5

COMPRESS THE MODEL-SPECIFIC SIDE RETAINERS

LOWER STRAIGHT / RELEASE RETAINERS / CONFIRM FLUSH FACE

COMPRESS SIDE RETAINERS / LOWER FIXTURE / CONFIRM FLUSH SEAT

6

FINAL COMMISSIONING ONLY

POWER

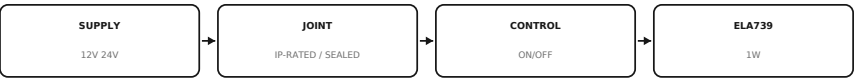
CONTROL

INFORM OUTPUT

CHECK FLUSH SEAT / WATER SEAL / DRAINAGE / AIM WHERE APPLICABLE

POWER ON / COMMISSION / CHECK OUTPUT, SEAL AND DRAINAGE

ELA739 POWER / CONTROL CONNECTION



MATCH SUPPLY, POLARITY, WIRE COUNT AND CONTROL TO THE COMPLETE PRODUCT CODE / LABEL.

1. Isolate the supply before excavation, connection, insertion or service.
2. Confirm the exact fixture and matching mounting part before preparing the recess.
3. Set the sleeve or channel level and flush; provide a permanent free-draining base.
4. Keep every cable entry and field joint sealed with the specified IP-rated system.
5. Commission only after the mechanical seat, seal and drainage are complete.

DO NOT SUBSTITUTE THE BURIAL PART, LEAVE A CABLE JOINT IN STANDING WATER OR INSTALL BELOW GRADE.

ELA739 VERIFIED SOURCE DATA

FIXTURE	D25 x H85 mm
MOUNTING	D22 x H65 mm SLEEVE
RECESS	MATCH SLEEVE / FREE-DRAINING
INPUT / POWER	12V 24V / 1W
CCT	2700K/3000K/4000K
CRI / BEAM	R _a 80 / 15° 24° 36° 48° 110°
CONTROL	ON/OFF
MATERIAL	304Stainless steel+6063#aluminum

Installation and commissioning must be performed by qualified technical personnel.

The D25 x H85 mm fixture shown above follows the ELA739 source sheet.

Use the exact product-specific mounting part: D22 x H65 mm BURIAL SLEEVE.

Coordinate recess, drainage, conduit, waterproof joints and finished grade before installation.

WARNING

- INSTALL THE FINISHED FACE FLUSH AND LEVEL; DO NOT LEAVE A TRIP EDGE.
- PROVIDE DRAINAGE; DO NOT PLACE THE CONNECTOR OR DRIVER IN STANDING WATER.
- ISOLATE POWER AND FOLLOW THE COMPLETE PRODUCT CODE / LABEL BEFORE CONNECTION.



CE IP FLUSH D DRAIN