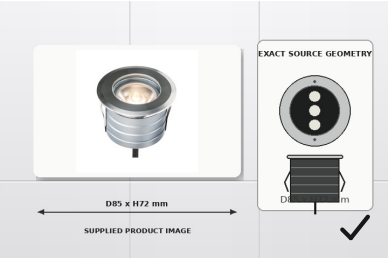
LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA706

MODEL-SPECIFIC BURIAL SLEEVE SYSTEM

1

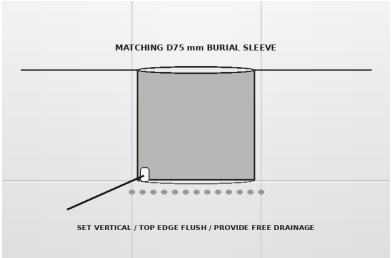


VERIFY ELA706 / D85 FACE / MATCHING BURIAL SLEEVE

2

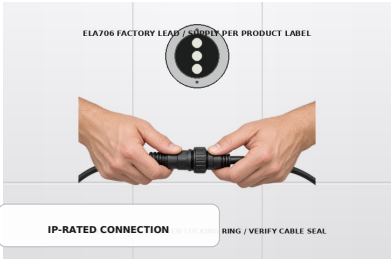
MARK D75 SLEEVE POSITION / PROVIDE DRAINAGE

3



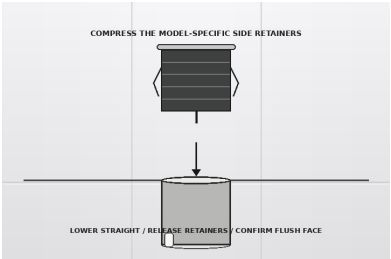
SET D75 x H70 mm SLEEVE FLUSH AND LEVEL

4



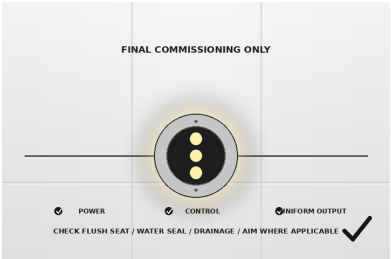
JOIN IP-RATED CONNECTOR / LOCK / SEAL

5



COMPRESS SIDE RETAINERS / LOWER FIXTURE / CONFIRM FLUSH SEAT

6



POWER ON / COMMISSION / CHECK OUTPUT, SEAL AND DRAINAGE

ELA706 POWER / CONTROL CONNECTION

SUPPLY	→	JOINT	→	CONTROL	→	ELA706
12V 24V		IP-RATED / SEALED		DALI Bluetooth DC0-10V ON/OFF		9W

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.

ELA706 VERIFIED SOURCE DATA

FIXTURE	D85 x H72 mm
MOUNTING	D75 x H70 mm SLEEVE
RECESS	MATCH SLEEVE / FREE-DRAINING
INPUT / POWER	12V 24V / 9W
CCT	2700K/3000K/4000K
CRI / BEAM	Ra 80 / 15° 20° 30° 50°
CONTROL	DALI Bluetooth DC0-10V ON/OFF
MATERIAL	304Stainless steel+6063#aluminum

Installation and commissioning must be performed by qualified technical personnel.

The D85 x H72 mm fixture shown above follows the ELA706 source sheet.

Use the exact product-specific mounting part: D75 x H70 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**