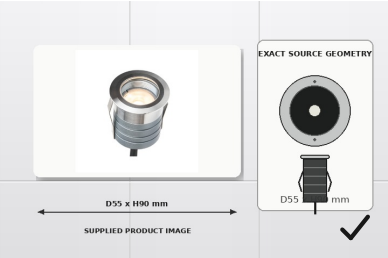
LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA703

MODEL-SPECIFIC BURIAL SLEEVE SYSTEM

1

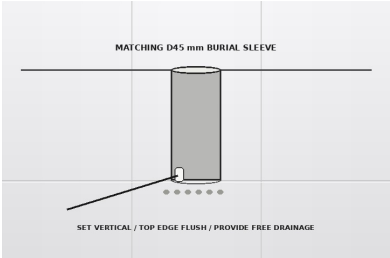


VERIFY ELA703 / D55 FACE / MATCHING BURIAL SLEEVE

2

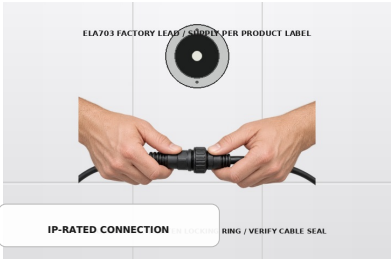
MARK D45 SLEEVE POSITION / PROVIDE DRAINAGE

3



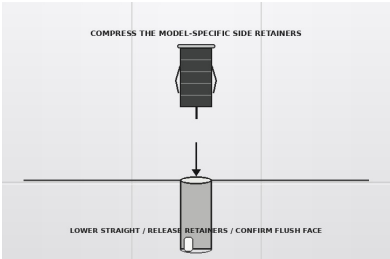
SET D45 x H100 mm SLEEVE FLUSH AND LEVEL

4



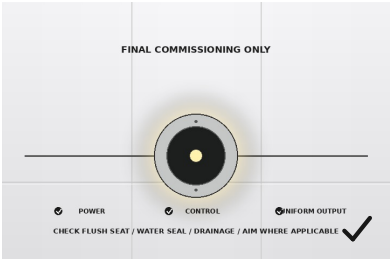
JOIN IP-RATED CONNECTOR / LOCK / SEAL

5



COMPRESS SIDE RETAINERS / LOWER FIXTURE / CONFIRM FLUSH SEAT

6



POWER ON / COMMISSION / CHECK OUTPUT, SEAL AND DRAINAGE

ELA703 POWER / CONTROL CONNECTION

SUPPLY	→	JOINT	→	CONTROL	→	ELA703
220V 24V		IP-RATED / SEALED		DMX512 ON/OFF Bluetooth		3W

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.

ELA703 VERIFIED SOURCE DATA

FIXTURE	D55 x H90 mm
MOUNTING	D45 x H100 mm SLEEVE
RECESS	MATCH SLEEVE / FREE-DRAINING
INPUT / POWER	220V 24V / 3W
CCT	2700K/3000K/4000K/RGB/RGBW
CRI / BEAM	Ra 80 / 12° 22° 28° 36° 50°
CONTROL	DMX512 ON/OFF Bluetooth
MATERIAL	304Stainless steel+6063#aluminum

Installation and commissioning must be performed by qualified technical personnel.

The D55 x H90 mm fixture shown above follows the ELA703 source sheet.

Use the exact product-specific mounting part: D45 x H100 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.

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CE IP FLUSH D DRAIN