

LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA707

MODEL-SPECIFIC BURIAL SLEEVE SYSTEM

1

EXACT SOURCE GEOMETRY

D85 x H90 mm

SUPPLIED PRODUCT IMAGE

D85 x H100 mm

VERIFY ELA707 / D85 FACE / MATCHING BURIAL SLEEVE

2

D75 mm RECESS DATUM

CHECK SUBSTRATE / DRAINAGE / CABLE ROUTE BEFORE CUTTING

MARK D75 SLEEVE POSITION / PROVIDE DRAINAGE

3

MATCHING D75 mm BURIAL SLEEVE

SET VERTICAL / TOP EDGE FLUSH / PROVIDE FREE DRAINAGE

SET D75 x H100 mm SLEEVE FLUSH AND LEVEL

4

ELA707 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

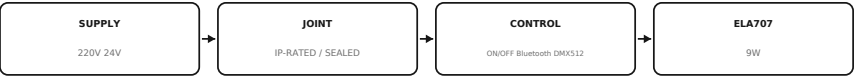
CONTROL

INFORM OUTPUT

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

POWER ON / COMMISSION / CHECK OUTPUT, SEAL AND DRAINAGE

ELA707 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.

ELA707 VERIFIED SOURCE DATA

FIXTURE	D85 x H90 mm
MOUNTING	D75 x H100 mm SLEEVE
RECESS	MATCH SLEEVE / FREE-DRAINING
INPUT / POWER	220V 24V / 9W
CCT	2700K/3000K/4000K/RGB/RGBW
CRI / BEAM	Ra 80 / 15° 20° 30° 50°
CONTROL	ON/OFF Bluetooth DMX512
MATERIAL	304Stainless steel+6063#aluminum

Installation and commissioning must be performed by qualified technical personnel.

The D85 x H90 mm fixture shown above follows the ELA707 source sheet.

Use the exact product-specific mounting part: D75 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.



CE IP FLUSH D DRAIN