

LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA705

MODEL-SPECIFIC BURIAL SLEEVE SYSTEM

1

D62 x H100 mm
SUPPLIED PRODUCT IMAGE

EXACT SOURCE GEOMETRY
D62 x H100 mm

VERIFY ELA705 / D62 FACE / MATCHING BURIAL SLEEVE

2

D55 mm RECESS DATUM
CHECK SUBSTRATE / DRAINAGE / CABLE ROUTE BEFORE CUTTING

MARK D55 SLEEVE POSITION / PROVIDE DRAINAGE

3

MATCHING D55 mm BURIAL SLEEVE
SET VERTICAL / TOP EDGE FLUSH / PROVIDE FREE DRAINAGE

SET D55 x H120 mm SLEEVE FLUSH AND LEVEL

4

ELA705 FACTORY LEAD / VERIFY PER PRODUCT LABEL
IP-RATED CONNECTION

JOIN IP-RATED CONNECTOR / LOCK / SEAL

5

COMPRESS THE MODEL-SPECIFIC SIDE RETAINERS
LOWER STRAIGHT / RELEASE RETAINERS / CONFIRM FLUSH FACE

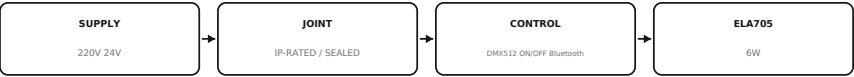
COMPRESS SIDE RETAINERS / LOWER FIXTURE / CONFIRM FLUSH SEAT

6

FINAL COMMISSIONING ONLY
CHECK FLUSH SEAT / WATER SEAL / DRAINAGE / AIM WHERE APPLICABLE

POWER ON / COMMISSION / CHECK OUTPUT, SEAL AND DRAINAGE

ELA705 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.

ELA705 VERIFIED SOURCE DATA

FIXTURE	D62 x H100 mm
MOUNTING	D55 x H120 mm SLEEVE
RECESS	MATCH SLEEVE / FREE-DRAINING
INPUT / POWER	220V 24V / 6W
CCT	2700K/3000K/4000K/RGB/RGBW
CRI / BEAM	Ra 80 / 12° 18° 24° 36° 50°
CONTROL	DMXS12 ON/OFF Bluetooth
MATERIAL	304Stainless steel+6063#aluminum

Installation and commissioning must be performed by qualified technical personnel.

The D62 x H100 mm fixture shown above follows the ELA705 source sheet.

Use the exact product-specific mounting part: D55 x H120 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