

LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA727

FULL-DEPTH FACTORY BODY / FLUSH RECESS SYSTEM

1

EXACT SOURCE GEOMETRY

D148 x H112 mm

SUPPLIED PRODUCT IMAGE

D129 mm

✓

VERIFY ELA727 / D148 FACE / FULL-DEPTH BODY

2

D129 mm RECESS DATUM

CHECK SUBSTRATE / DRAINAGE / CABLE ROUTE BEFORE CUTTING

MARK D129 BODY RECESS / CONFIRM DRAINAGE AND CABLE ROUTE

3

PREPARE FULL-DEPTH RECESS FOR THE COMPLETE FACTORY BODY

ROUTE THE FACTORY LEAD / KEEP DRAINAGE PATH OPEN

PREPARE A STABLE FULL-DEPTH RECESS / ROUTE THE SUPPLY LEAD

4

ELA727 FACTORY LEAD / SUPPLY PER PRODUCT LABEL

IP-RATED CONNECTION

LOCK / VERIFY CABLE SEAL

JOIN IP-RATED CONNECTOR / LOCK / SEAL

5

KEEP THE COMPLETE FACTORY BODY VERTICAL

ALIGN CABLE ENTRY / LOWER STRAIGHTLY / CONFIRM FLUSH FACE

LOWER COMPLETE BODY / ALIGN CABLE ENTRY / CONFIRM FLUSH SEAT

6

FINAL COMMISSIONING ONLY

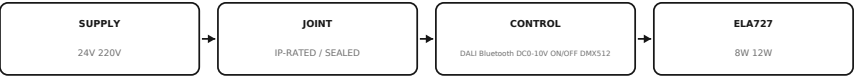
POWER CONTROL INFORM OUTPUT

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

✓

POWER ON / COMMISSION / CHECK OUTPUT, SEAL AND DRAINAGE

ELA727 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.

ELA727 VERIFIED SOURCE DATA

FIXTURE	D148 x H112 mm
MOUNTING	DIRECT / FULL-DEPTH BODY
RECESS	D129 mm COMPLETE BODY
INPUT / POWER	24V 220V / 8W 12W
CCT	2700K/3000K/4000K/RGB/RGBW
CRI / BEAM	Ra 80 / 8° 12° 30° 45° 60°
CONTROL	DALI Bluetooth DC0-10V ON/OFF DMX512
INSTALLATION	FLUSH / FREE-DRAINING BASE

Installation and commissioning must be performed by qualified technical personnel.

The D148 x H112 mm fixture shown above follows the ELA727 source sheet.

Use the exact product-specific mounting part: COMPLETE FACTORY BODY / PREPARED FULL-DEPTH RECESS.

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 DRAIN