

LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA721

SHALLOW SPRING-RETAINED FLUSH SYSTEM

1

EXACT SOURCE GEOMETRY

D100 x H43 mm

SUPPLIED PRODUCT IMAGE

D100 x H43 mm

VERIFY ELA721 / D100 FACE / SPRING-RETAINED BODY

2

D90 mm RECESS DATUM

CHECK SUBSTRATE / DRAINAGE / CABLE ROUTE BEFORE CUTTING

MARK D90 RECESS / CONFIRM DRAINAGE AND CABLE ROUTE

3

PREPARE A STABLE FLUSH RECESS - NO SEPARATE BURIAL CAN

ROUTE THE FACTORY LEAD / KEEP DRAINAGE PATH OPEN

PREPARE STABLE FLUSH RECESS / ROUTE THE SUPPLY LEAD

4

ELA721 FACTORY LEAD / SUPPLY PER PRODUCT LABEL

IP-RATED CONNECTION / LOCK / SEAL

JOIN IP-RATED CONNECTOR / LOCK / SEAL

5

COMPRESS BOTH MODEL-SPECIFIC SPRING RETAINERS

LOWER STRAIGHT / RELEASE RETAINERS / CONFIRM FLUSH FACE

COMPRESS BOTH RETAINERS / LOWER FIXTURE / CONFIRM FLUSH SEAT

6

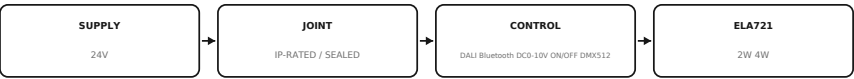
FINAL COMMISSIONING ONLY

POWER ON / COMMISSION / CHECK OUTPUT AND SEAL

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

POWER ON / COMMISSION / CHECK OUTPUT AND SEAL

ELA721 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.

ELA721 VERIFIED SOURCE DATA

FIXTURE	D100 x H43 mm
MOUNTING	INTEGRAL SPRING RETAINERS
RECESS	D90 mm BODY / RECESS
INPUT / POWER	24V / 2W 4W
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 D100 x H43 mm fixture shown above follows the ELA721 source sheet.

Use the exact product-specific mounting part: INTEGRAL SPRING RETAINERS.

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