

LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA738

MODEL-SPECIFIC FLARED / RIBBED SUPPORT SYSTEM

1

EXACT SOURCE GEOMETRY

D121 x H151 mm

SUPPLIED PRODUCT IMAGE

D121 mm

VERIFY ELA738 / D121 BODY / MODEL-SPECIFIC SUPPORT

2

D173 mm RECESS DATUM

CHECK SUBSTRATE / DRAINAGE / CABLE ROUTE BEFORE CUTTING

MARK D173 SUPPORT POSITION / PROVIDE DRAINAGE

3

SUPPLIED D173 mm FLARED / RIBBED SUPPORT

SET VERTICAL / TOP EDGE FLUSH / KEEP LOWER DRAINAGE NOTCH OPEN

SET D173 x H218 mm RIBBED SUPPORT LEVEL

4

ELA738 FACTORY LEAD / SUPPLY PER PRODUCT LABEL

IP-RATED CONNECTION

VERIFY CABLE SEAL

JOIN IP-RATED CONNECTOR / LOCK / SEAL

5

USE THE MATCHING INSERT AND SUPPLIED RIBBED SUPPORT

LOWER STRAIGHT / SEAT SHOULDER / CONFIRM FLUSH FACE

LOWER MATCHING INSERT / SEAT IN SUPPLIED RIBBED SUPPORT

6

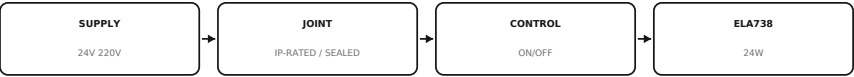
FINAL COMMISSIONING ONLY

POWER CONTROL INFORM OUTPUT

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

POWER ON / COMMISSION / CHECK OUTPUT, SEAL AND DRAINAGE

ELA738 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.

ELA738 VERIFIED SOURCE DATA

FIXTURE	D121 x H151 mm
MOUNTING	D173 x H218 mm SUPPORT
INSERT	D116.5 x H128 mm
INPUT / POWER	24V 220V / 24W
CCT	2700K/3000K/4000K
CRI / BEAM	Ra 80 / 10° 15° 24° 36° 50° 60°
CONTROL	ON/OFF
INSTALLATION	FLUSH / FREE-DRAINING BASE

Installation and commissioning must be performed by qualified technical personnel.

The D121 x H151 mm fixture shown above follows the ELA738 source sheet.

Use the exact product-specific mounting part: D173 x H218 mm MODEL-SPECIFIC RIBBED SUPPORT.

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