

LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA734

MODEL-SPECIFIC FLARED / RIBBED SUPPORT SYSTEM

1

EXACT SOURCE GEOMETRY

D54 x H94 mm

SUPPLIED PRODUCT IMAGE

D54 mm

VERIFY ELA734 / D54 BODY / MODEL-SPECIFIC SUPPORT

2

D98 mm RECESS DATUM

CHECK SUBSTRATE / DRAINAGE / CABLE ROUTE BEFORE CUTTING

MARK D98 SUPPORT POSITION / PROVIDE DRAINAGE

3

SUPPLIED D98 mm FLARED / RIBBED SUPPORT

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

SET D98 x H137 mm RIBBED SUPPORT LEVEL

4

ELA734 FACTORY LEAD / SUPPLY PER PRODUCT LABEL

IP-RATED CONNECTION

RING / 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

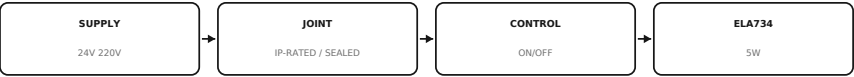
FINAL COMMISSIONING ONLY

POWER CONTROL INFORM OUTPUT

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

POWER ON / COMMISSION / CHECK OUTPUT, SEAL AND DRAINAGE

ELA734 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.

ELA734 VERIFIED SOURCE DATA

FIXTURE	D54 x H94 mm
MOUNTING	D98 x H137 mm SUPPORT
INSERT	D50.5 x H75 mm
INPUT / POWER	24V 220V / 5W
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 D54 x H94 mm fixture shown above follows the ELA734 source sheet.

Use the exact product-specific mounting part: D98 x H137 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