

LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA755

MODEL-SPECIFIC CONTINUOUS RECESS SYSTEM

1

REFERENCE 3D ENVELOPE 1000 mm

SUPPLIED PRODUCT IMAGE

EXACT SOURCE GEOMETRY

30 x 50 / 30 x 80 mm

VERIFY ELA755 / 30 x 50 / 30 x 80 mm PROFILE / MATCHING RECESS CHANNEL

2

STRAIGHT DATUM / CONTINUOUS RECESS

REFERENCE LENGTH 1000 mm

MATCH RECESS TO 30 x 50 / 30 x 80 mm PRODUCT FAMILY

MARK STRAIGHT RECESS / CONFIRM DRAINAGE AND CABLE ROUTE

3

SET CONTINUOUS CHANNEL ON A LEVEL DRAINING BASE

TOP EDGE FLUSH WITH FINISHED GRADE / KEEP CHANNEL STRAIGHT

SET MATCHING CHANNEL LEVEL / FLUSH WITH FINISHED GRADE

4

ELA755 FACTORY LEAD / SUPPLY PER PRODUCT LABEL

IP-RATED CONNECTION

VERIFY CABLE SEAL

JOIN IP-RATED CONNECTORS / LOCK / SEAL

5

SUPPORT BOTH ENDS - KEEP THE OPTICAL FACE CLEAR

SEAT THE COMPLETE BODY EVENLY / NO BOWING OR TWIST

LOWER THE COMPLETE LINEAR BODY / SEAT EVENLY ALONG LENGTH

6

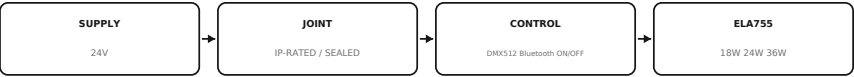
FINAL COMMISSIONING ONLY

POWER CONTROL UNIFORM OUTPUT

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

POWER ON / COMMISSION / CHECK UNIFORM OUTPUT

ELA755 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.

ELA755 VERIFIED SOURCE DATA

FIXTURE	30 x 50 / 30 x 80 mm
MOUNTING	MATCHING RECESS CHANNEL
REFERENCE	1000 mm 3D ENVELOPE
INPUT / POWER	24V / 18W 24W 36W
CCT	2700K/3000K/4000K/RGB/RGBW
CRI / BEAM	Ra 80 / 120°
CONTROL	DMXS12 Bluetooth ON/OFF
INSTALLATION	FLUSH / FREE-DRAINING BASE

Installation and commissioning must be performed by qualified technical personnel.

The 30 x 50 / 30 x 80 mm profile shown above follows the ELA755 source sheet.

Use the exact product-specific mounting part: MATCHING CONTINUOUS RECESS CHANNEL.

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