

# LED IN-GROUND LIGHT INSTALLATION GUIDE

Eurolumen

MODEL ELA716

MODEL-SPECIFIC BURIAL SLEEVE SYSTEM

1

EXACT SOURCE GEOMETRY

D210 x H176.5 mm

SUPPLIED PRODUCT IMAGE

D210 mm

VERIFY ELA716 / D210 FACE / MATCHING BURIAL SLEEVE

2

D193 mm RECESS/DATUM

CHECK SUBSTRATE / DRAINAGE / CABLE ROUTE BEFORE CUTTING

MARK D193 SLEEVE POSITION / PROVIDE DRAINAGE

3

MATCHING D193 mm BURIAL SLEEVE

SET VERTICAL / TOP EDGE FLUSH / PROVIDE FREE DRAINAGE

SET D193 x H207 mm SLEEVE FLUSH AND LEVEL

4

ELA716 FACTORY LEAD / SUPPLY PER PRODUCT LABEL

IP-RATED CONNECTION

RING / VERIFY CABLE SEAL

JOIN IP-RATED CONNECTOR / LOCK / SEAL

5

LOWER THE COMPLETE FIXTURE INTO ITS MATCHING SLEEVE

SECURE FACE AS SUPPLIED / KEEP TO P FLUSH AND LEVEL

LOWER THE COMPLETE FIXTURE / SECURE FACE / CONFIRM FLUSH SEAT

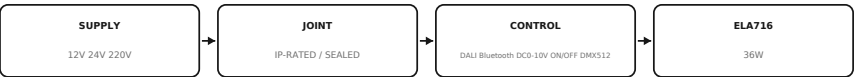
6

FINAL COMMISSIONING ONLY

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

POWER ON / COMMISSION / CHECK OUTPUT, SEAL AND DRAINAGE

## ELA716 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.

## ELA716 VERIFIED SOURCE DATA

|               |                                      |
|---------------|--------------------------------------|
| FIXTURE       | D210 x H176.5 mm                     |
| MOUNTING      | D193 x H207 mm SLEEVE                |
| RECESS        | MATCH SLEEVE / FREE-DRAINING         |
| INPUT / POWER | 12V 24V 220V / 36W                   |
| CCT           | 2700K/3000K/4000K/RGB/RGBW           |
| CRI / BEAM    | Ra 80 / 15° 25° 40° 60°              |
| CONTROL       | DALI Bluetooth DC0-10V ON/OFF DMX512 |
| MATERIAL      | 304Stainless steel+6063#aluminum     |

Installation and commissioning must be performed by qualified technical personnel.

The D210 x H176.5 mm fixture shown above follows the ELA716 source sheet.

Use the exact product-specific mounting part: D193 x H207 mm BURIAL SLEEVE.

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