

## ENCAPSULATED | DUO

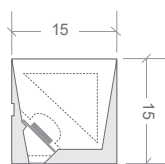


| COLOUR              | CODE          | LUMENS   |
|---------------------|---------------|----------|
| 3000K WARM WHITE    | BL-LS-4375-30 | ≥450lm/m |
| 4000K NATURAL WHITE | BL-LS-4375-40 | ≥450lm/m |

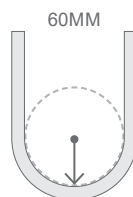
COLOUR VARIANCE +/- 200K  
ELECTRICAL & OPTICAL DATA VARIANCE +/- 10%  
SOLD BY THE METRE

|                         |  |             |              |                     |   |
|-------------------------|--|-------------|--------------|---------------------|---|
| LED WATTS               | 7.2W/m                                   | CRI         | ≥90          | MINIMUM BEND RADIUS | 60mm  |
| INPUT VOLTS             | 24V DC constant voltage                  | BEAM ANGLE  | 160°         | BEND DIRECTION      | Vertical & Horizontal bending                     |
| OPERATING TEMP.         | -20°C ~ +55°C                            | SOURCE LIFE | 50,000 hours | CUTTING LENGTH      | 41.66mm   |
| MAX. RUN PER POWER FEED | 5m using one feed<br>10m using two feeds | WARRANTY    | 3 years      | DIMENSIONS          | W15 × H15mm<br>(W17mm for connectors)             |
|                         |  |             |              | INGRESS PROTECTION  | Protection established by use of IP66 connections |
|                         |  |             |              | HOUSING             | UV resistant Silicone                             |
|                         |  |             |              | CONTROL             | Dimmable by PWM signal                            |

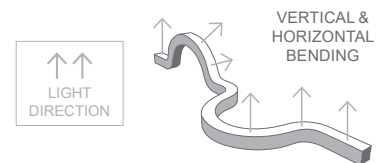
### DIMENSIONS



### MINIMUM BEND RADIUS



### BEND DIRECTION



Connectors & end caps require sealing internally with silicone for IP66 protection.

| ACCESSORY  | CODE       |
|--|------------|
| END FEED CONNECTOR IP66                          | BL-LS-4380 |
| END CAP IP66                                     | BL-LS-4381 |
| ALUMINIUM MOUNTING PROFILE 1000MM                | BL-LS-4382 |
| CURVE PROFILE 1000MM (COMES IN 2 × 500MM PIECES) | BL-LS-4383 |
| POWER FEED CABLE (1000MM)                        | BL-LS-4310 |



END FEED CONNECTOR



END CAP



ALUMINIUM MOUNTING PROFILE 1000MM



CURVE PROFILE 1000MM