



# FL0245

Flexible Decor Lights,  
application designed for Airbus A318, A319,  
A320, A321, A330, A340, A380

# FL0245



## Key features

### Electrical

- + 1 m pigtail or 500 mm with ABS connector
- + PWM dimming possible
- + protection against overload, short-circuit and inverse polarity

### Mechanical

- + bending radius of 100 mm in all directions
- + protective silicone housing
- + fully qualified acc. to RTCA-D0160
- + mounting brackets: BR0241

### Other

- + decorative and accentual lighting all over the aircraft cabin
- + light colour adjustable from 6500 K to 2700 K
- + MTBF > 50.000 OH

## Technical data

### Mechanical dimensions

|             |   |
|-------------|---|
| length      | base element 180 mm<br>extension element 120 mm |
| max. length | 4.980 mm (base element + 40 extensions)         |
| width       | 15 mm   |
| height      | 18 mm incl. brackets                            |
| weight      | base element á 75 g<br>extension element á 25 g |

### Electrical data

|                   |               |
|-------------------|---------------|
| voltage           | 28 V DC       |
| power consumption | max. 10 W / m |