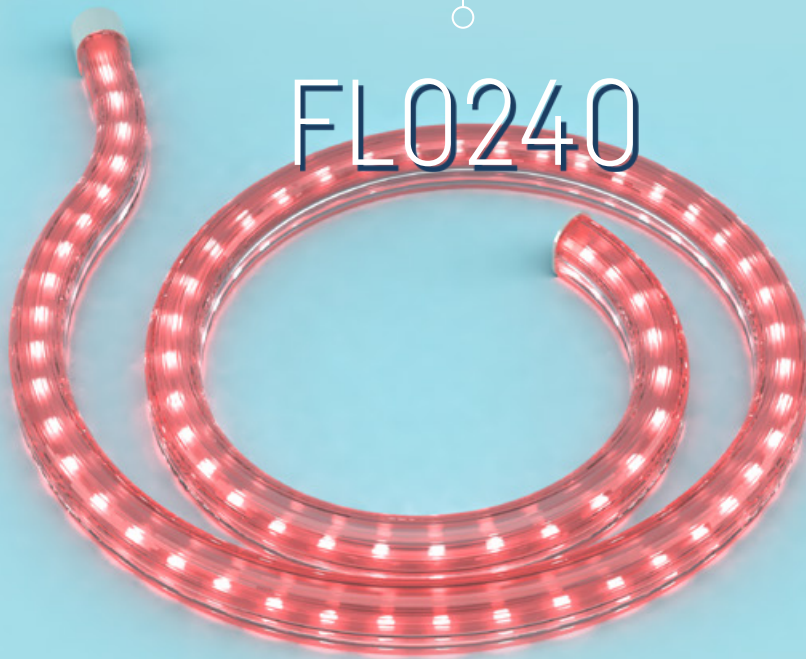


FL0240

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

FL0240



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-DO160
- + mounting brackets: BR0241

Other

- + decorative and accentual lighting all over the aircraft cabin
- + 16,7 million light colors (24 bit) available
- + MTBF > 50.000 OH

Technical data

Mechanical dimensions

| | |
|-------------|---|
| length | base element 180 mm 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 extension element á 25 g |

Electrical data

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