



FL0235

Flexible Decor Lights,
application designed for Airbus A350

FL0235



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
- + light colour adjustable from 6500 K to 2700 K
- + 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