



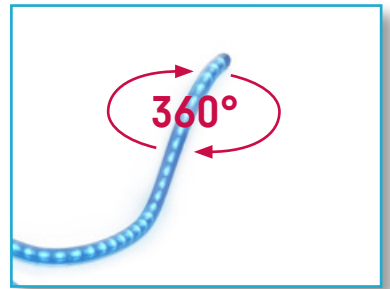
**RGB-W
Flex Light
with superior
bending
capability**

FL0250

Flexible RGB-W Decor Light,
designed for Airbus A318, A319, A320, A321 and A330

AES  

FL0250



Key features

Electrical

- + 500 mm wire harness with an ABS 1152 connector
- + PWM dimming possible
- + protected from overload, short-circuit and inverse polarity

Mechanical

- + 60 mm bend radius in all directions incl. torsion 360°/m
- + protective silicone housing
- + diffuse or clear finish
- + fully qualified acc. to RTCA-D0160

Other

- + decorative and accentual lighting throughout the aircraft cabin
- + RGB+W: up to 16.7 million light colours [24 bit] - depending on controller
- + MTBF : > 50.000 operating hours

Technical data

Mechanical dimensions

length	base element 132 mm extension element 112 mm
max. length	5060 mm (base element + 44 extensions)
width	12 mm (without/incl. brackets)
height	16.4 mm incl. brackets (11.5 mm without)
weight	107 g (base element incl. wire harness) + 32 g per extension element

Electrical data

voltage	28 V DC
power consumption	max. 8 W/m