



# CL6050

LED Ceiling Lights,  
application designed for Airbus A350

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## Key features

### Electrical

- + active temperature control
- + PWM dimming possible (DC variant only)
- + ageing compensation possible

### Mechanical

- + general cabin as well as decorative lighting
- + CAN Bus and CIDS possible
- + fully qualified acc. to RTCA-D0160 and ABD0100

### Other

- + the ceiling lights are designed to substitute normal fluorescent lamps
- + light colour  
cool white, warm white, RGBW
- + MTBF  
> 78.000 OH

## Technical data

### Mechanical dimensions

length	1180   873   566   292 mm
width	32 mm
height	32,2 mm incl. brackets
weight	0,6   0,45   0,3   0,17 kg

### Electrical data

voltage	28 V DC or 115 AC
power consumption	29,5   22   15   8 W resp. VA