



LWL1008

LED Ceiling Lights,
application designed for various aircraft

AES  

LWL1008



Key features

Electrical

- + active temperature control
- + PWM dimming 0 - 100%
- + JST VLP-04V plug
- + JST VLR-04V receptable

Mechanical

- + the ceiling lights are designed to substitute normal fluorescent lamps
- + daisy chain configuration up to 10m
- + fully qualified acc. to RTCA-D0160 and FAR 25.853 flammability tested
- + mounting brackets: WLC2407

Other

- + lens cover
+ round clear, round diffused, round opal white, focused 45°, flat clear
- + available color temperatures
3000, 3500 and 4000 Kelvin
- + MTBF
> 25.000 OH

Technical data

Mechanical dimensions

length	3"-78" [excl. 5"]
width	18 mm (without lenses)
height	9 mm (without lenses and brackets)
weight	11 g / inch [incl. lenses, brackets or end caps]

Electrical data

voltage	28 V DC
power consumption	max. 0,7 W / inch