



LE0126

LED spot light – application with integrated emergency light designed for various types of commercial aircraft

AES  



Key features

Electrical

- + white LED dimmable (touchless controlled)
- + RGBW (RS485 controlled)

- + protection against over-voltage, ESD and polarity inversion

- + **spot light:** Single white or Dual white LED cluster; opt. RGB, RGBW (up to 16,7 million colors-24 bit)
- + **emergency light:** Single white; opt. Single Color LEDs- R/G/B
- + **color temp:** 2700 to 6500 K

Mechanical

- + lightweight injection molded Ultem housing

- + should be combined with Light Housing (LH0127) and Lamp Covers (LC0128 or LC0129)

- + fully qualified acc. to RTCA-DO160

Other

- + lens cover:
center - half clear (spot light)
outer ring - diffuse (emergency light)

- + available standard lamp cover
finishings: grey, silver, polished chrom plated, white, black

- + MTBF
> 50.000 OH

Technical data

Mechanical dimensions

height	45 mm
diameter	56 mm
weight	0,120 kg max. (0,175 kg incl. housing + cover)

Electrical data

voltage	spot light: 28 V DC emergency light: 6/28 V DC
power consumption	spot light: max. 5,5 W emergency light: max. 1,6 W/1,5 W