

# FLY-Lamp lite

## Portable Runway and Taxiway Light

Article no: 02-080

For temporary and private runways

FAA AC 150/5345-50B compliant

Infrared (NVG) optional



## Technical Data

Dimension (LxWxH): 170mm x 124mm x 340mm  
Lens diameter: 100mm Ø  
Weight without battery: 0.77kg  
Weight with battery: 2.45kg

Light source: LED  
Luminous intensity: in compliance with FAA AC 150/5345-50B  
Beam angle: horizontal 360° / vertical 0° - 14°  
Twilight switch: optional

Power supply type: Battery  
Operating voltage: 6VDC  
Battery type: 4AS3 (6V120Ah) oder 4R25 (6V/50Ah)

Protection: IP54  
Assembly: Universal tube adapter / lamp anchor  
Material: PC

Regulations: FAA AC 150/5345-50B

### Lamp anchor

Dimension (LxWxH): 940mm x 21mm x 700 mm  
Weight: 0.55kg

## Color

- Runway: white (L-863W)
- Runway end: red (L-863R)
- Touchdown: yellow (L-863Y)
- Taxi and Apron: blue (L-863B)
- Threshold: green (L-863G)
- In development:
  - L-863W/Y
  - L-863R/G



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	 <b>White</b> L-863W	 <b>Yellow</b> L-863Y	 <b>Green</b> L-863G	 <b>Red</b> L-863R	 <b>Blue</b> L-863B
<b>Luminous intensity</b>	20cd	6.2cd	6.2cd	1.8cd	1.8cd
<b>Wavelength</b>	Natural White	590nm	525nm	624nm	470nm
<b>Current consumption</b>	333mA	160mA	73.0mA	47.6mA	52.0mA
<b>Operating time 6V/120Ah</b>	360h	750h	1'640h	2'520h	2'300h
<b>Operating time 2x 6V/50Ah (with Battery box)</b>	300h	625h	1'370h	2'100h	1'920h

## Accessories



**Lamp anchor**  
Article no: 02-089



**Battery box 6V**  
Article no: 05-H25213



**Battery 6V/120Ah**  
Article no: 05-H23120



**Battery 6V/50Ah**  
Article: 05-H23050



**Battery Tester**  
Article no: 05-250



## Contact us

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