

# Solar Aviation Light

Article no: 301-000

## Autonomous operation

ensured with LiFePO4 batteries

## Permanent or flashing light

switchable by 3-way-switch

## 2 inch thread housing

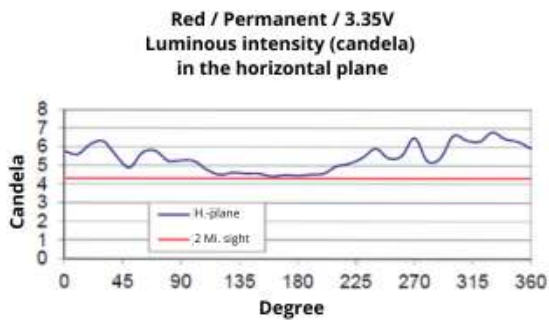
as additional standard



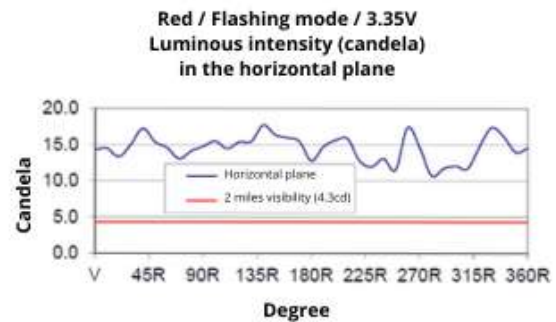
## Technical Data

Dimension (LxWxH):	192mm x 157mm x 266mm
Lens diameter:	140mm Ø
Light source:	LED
Luminous intensity:	Permanent: 4.3cd Flashing: 10cd
Light distribution curve:	see Plot
Light color:	red
Power supply type:	Rechargeable battery
Operating voltage:	6VDC
Nominal capacity:	3Ah
Current consumption:	30mA
Power consumption:	180mW
Operating time:	7d
Flash frequency:	55 - 75/min
Battery type:	LiFePO4
Protection:	IP54
Material:	PC
Regulations:	FAA AC 150/5345-50B

## Luminous intensity permanent operation



## Luminous intensity flashing mode



## Characteristics

- LEDs have a lifetime of over 10'000 hours
- Battery life: up to 5 years with the rechargeable long-life LiFePO4 battery
- Other housing colors available upon request
- Lens is also available in amber color
- Lamp optionally available with a 2-inch tube adapter
- Materials made of high impact resistant plastic
- Twilight switch integrated in solar cell



## Accessories



### 2 inch threaded housing

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## Contact us

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