

FLY-Lamp qube

Portable Runway and Taxiway Light

Article no: 302-000

FAA AC 150/5345-50B

conform

Radio controlled

whole light groups can be switched
on/off

Infrared (NVG)

optional



Technical Data

Lens diameter: 100mm Ø

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 / mains voltage / solar

Operating voltage: 12VDC

Cable length: standard: 5m / customizable

Cable number of poles: 3pol

Operating time: with solar self-sufficient

Battery type: 4R25 (6V/50Ah)

Protection: IP 54 - weatherproof

Assembly: self standing / lamp anchor

Material: PC

Regulations: FAA AC 150/5345-50B

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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Technical Data

	 White L-863W	 Yellow L-863Y	 Green L-863G	 Red L-863R	 Blue L-863B
Luminous intensity	20cd	6.2cd	6.2cd	1.8cd	1.8cd
Wavelength	Natural White	590nm	525nm	624nm	470nm
Current consumption @12VDC	165mA	100mA	50mA	35mA	40mA
Solar 20 W Rechargeable battery 12VDC/6Ah	self-sufficient 36h	self-sufficient 60h	self-sufficient 120h	self-sufficient 170h	self-sufficient 150h
Operating time 4x 6V/50Ah	525h	1'000h	2'000h	2'850h	2'500h



Power supply options

	Battery version	Mains voltage version	Solar version
Dimension (LxWxH):	154mm x 158mm x 360mm	220mm x 158mm x 360mm	440mm x 495mm x 360mm
Weight without battery:	1.29kg		
Weight with battery:	4.06kg	1.91kg incl. 5m cable	3.60kg

Characteristics

- With the solar panel, the light is completely self-sufficient
- Used by oil companies and the International Red Cross
- Quick and easy assembly and installation



Contact us

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