

TheAviator™

P/N: AVE-FLA-001

FAR/DO160 Compliant Aircraft Flashlight Series

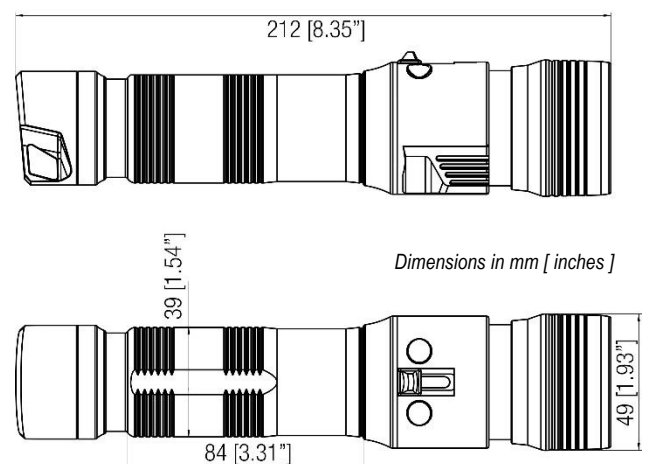
- World-Class Aveo™ circuitry
- Ni-MH rechargeable batteries
- Fixed 25° Lens
- Single color light (White)
- Steady, strobe and SOS function
- Dimming – Stepless slide-switch 0-100%
- Charge level indicator on the flashlight
- DO-160G Environmentally qualified
- Anodized aluminum construction
- Black anodizing color
- IP68 Waterproofness
- DC Battery charger included
- Charging/Mounting cradle option (not included)
- Low EMI, low self-discharge, overheat protected
- Private logo/label available



Specification

| | |
|--|---|
| Dimensions (mm): | 49 mm x 212 mm |
| Dimensions (inches): | 1.93" x 8.35" |
| Weight (g): | 395 g |
| Weight (lb): | 0.87 lb |
| Lighting Modes | White with separate pushbuttons for ON / OFF, STROBE / SOS and a sliding switch for dimming |
| Activation | 2 Switches (1x ON/OFF, 1x STROBE & SOS) |
| Beam angle | 25° |
| Operating Time | |
| 100% brightness (700 lumens) | approx. 1 hour |
| 50% brightness (350 lumens) | approx. 2.5 hours |
| 10% brightness (70 lumens) | approx. 6.5 hours |
| Charging Time | approx. 1 hour |
| Charging | DC connector (cradle is not supplied) |
| NFC Monitoring | No |
| G-Load of Cradle | Cradle is not supplied |
| Emergency Locator Transmitter | No |
| Ambient Temperature: | from -55°C to +85°C from -67°F to +185°F |
| Overheat Protection: | YES (+85°C) |
| Waterproof, Dust-proof, Shock-proof, Vibration-proof: | YES |

Drawing



Functions

