

MICROMAX™

RED LEDS PN: AVE-MMACSR-ENA
WHITE LEDS PN: AVE-MMACSW-ENA

Beacon LED light – White or Red

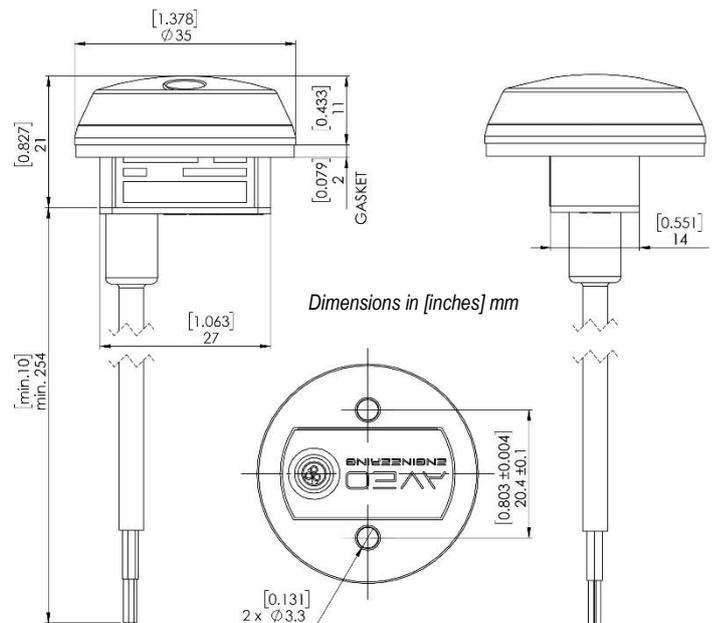
Fully D0-160 tested and weighing less than 30 grams, MicroMax™ will help you comply with all the tightening and future regulations around operating small UAVs/MiniDrones and ensure SAFETY is included in your flight operations. Available in Red or White, the patented MicroMax™ provides a 360 degree arc of coverage. An amazing product from Aveo's famous engineering prowess, which has made it the world market leader in UAV lighting by a wide margin.



Specification

Dimensions – above surface (mm):	35 mm x 11 mm
Dimensions – above surface (inches):	1.378" x 0.433"
Weight:	Less 30 g / 1.05 oz
Operating voltage range:	9-32 V DC
Output power:	5.4W (peak)
Input current:	0.25A @28V (peak)
Repetition rate of strobe:	50 cycles per minute
Ambient temperature:	from -40°C to +85°C from -40°F to +185°F
Overheat protection:	Yes
Recommended size of mounting screw:	M3
Reverse polarity protection:	Yes
Over-Voltage spike protection:	60V / 1s
Under-Voltage protection:	Yes, 8.5V
Over-Voltage protection:	Yes, 33V
Waterproof, Dust-proof, Vibration-proof:	Yes

Drawing



Wiring diagram



**NOT APPROVED FOR INSTALLATION ON CERTIFIED AIRCRAFT
THIS IS NOT A TSO CERTIFIED LIGHT**