

MULTIUSE FLARE

SPECS & FEATURES

WORLD WIDE PATENT



LIFE IN SAFETY

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| PART NAME: | MULTIUSE FLARE |
| PART NUMBER: | L9060 |
| MATERIAL: | REINFORCED ABS & PC, PCBA, RUBBER AND HARDWARE PARTS |
| DIMENSION: | Φ1.9" X 8" (DIAMETER X LENGTH) |
| UNIT WEIGHT: | 0.3LBS/PCS (BATTERY NOT INCLUDED) |
| WORKING VOLTAGE: | 2.0V-3.0V |
| WORKING CURRENT: | 180mA-1080mA |
| QUIESCENT CURRENT: | <5μA |
| MAX POWER: | 0.5W |
| WORKING TEMPERATURE: | -30°C to +90°C |
| PROTECTION LEVEL: | IP66 |
| CIRCUIT LOAD: | 1pcs 0.5W Φ8mm LED and 8pcs SMD-LED, LIFE TIME OVER 100K HOURS |
| VISUAL DISTANCE: | 1KM VISIBLE |
| POWER SOURCE: | 2PCS C ALKALINE BATTERIES |
| BATTERIES LIFE TIME: | UP TO 40 HOURS, FLASH MODEL |
| FUNCTION: | 8 or 16pcs SMD-LED FLASH; 8PCS SMD-LED GLOW; 1pcs 0.5W WHITE LED TORCH |
| APPLICATION: | MARSHALING AIRCRAFT |



APPLICATION:

- DIRECTING TRAFFIC, DAY OR NIGHT, RAIN OR SHINE
- DIRECTING CUSTOMERS FOR SPORTING EVENTS, CONCERTS AND PARKING
- ROADSIDE PROTECTION/MARKER (CAN BE PUT ON TRAFFIC CONE)
- CROWD CONTROL
- POLICE AND FIRE DEPARTMENTS
- BOAT OR ANYOTHERS OUTDOOR



FEATURES:

- REINFORCED ABS & PC FOR SUPERIOR STRENGTH
- SAFE IN 3 METERS' DROPPING TEST ONTO CONCRET FLOOR
- HEAVY DUTY MECHANICAL SWITCH WITH METAL REINFORCED SWITCH BUTTON
- NEW CIRCUIT BOARD TUCKED AWAY IN THE TOP FOR ADDED PROTECTION
- EASY POKED FIT

DESCRIPTION: A brand new warning beacon with colored SMD-LEDs and white LEDs and a unique twin lens design that maximises the 360 degree light output rivaling anything else that we have seen on the market at a price that makes this much more of an attractive proposition.

The multiuse flare has a single push button operation which operates its 3 modes:

Mode 1 - Rapid Pulse, 8pcs or 16pcs SMD-LEDs flash

Mode 2 - Solid/Constant light, 8pcs or 16pcs SMD-LEDs glow

Mode 3 - Torch, 1pcs 0.5W white LED glow on the top

The lens design maximises the light output of the 8 or 16 LEDs that provide the main 360 degree light function whilst a powerful lens magnifies the output of the single white LED that provides a useful wide area torch function. For aviation this white LED function can also be used to indicate to pilots that they are directly above the designated landing zone

It uses 2 x C cell batteries and so is a compact and relatively lightweight unit which is particularly relevant for emergency vehicles where space and weight considerations limit the kit a vehicle can carry. Total weight including batteries is 229 grams

With an optional rubber base mounting unit that has projections and anchor points the light can be stood upright on any surface and a traffic cone rubber mounting accessory allows it to be located on top of traffic cones