mundo
Obstruction Lights

MUNDO MUN 300

Basic model

MUN 301:
6 LED's steady on

MUN 302:
16 LED's flashing

MUN 303:
16 LED'S IALA
256 flashing code

Marine **Applications**

1. Marine floating signs; waterfront safety lighting;
2. Mooring and researching buoys;small safety buoys
3. Private docks,boat houses swim rafts and so on
4. Sea ports warning
5. Aquaculture, i.e Aquafarm, fishery
6. Navigation for ships with 256 Flashing Codes

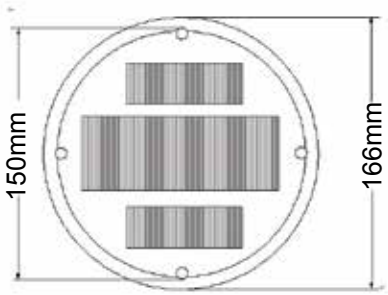
Airfield Applications

1. Runways lighting; Taxiways lighting
2. Runways edge lighting
3. Helipad edge lighting
4. Threshold lighting

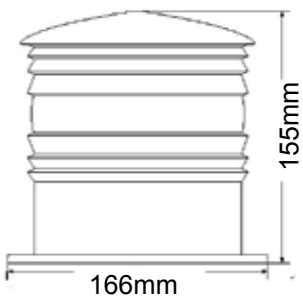
Marker Applications

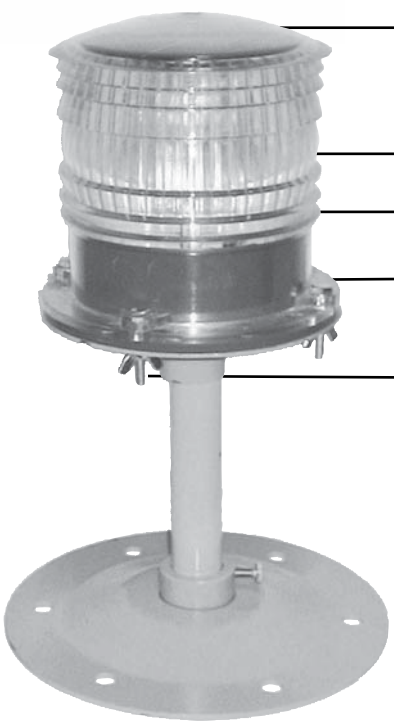
1. Barricade markers
2. Security markers
3. Flag markers
4. Emergency and portable lighting

Top view



Side view





Proprietary,patented dome design keeps birds, dust off,4CM spikes on top is optional

Uses high-intensity LEDs
No bulps replacement

Polycarbonate lens is virtually indestructable

Ni-Mh batteries
Can be interchangeable after 4 years

Installs in minutes using 4 bolts or screws

Frangible base

Unscrew base plate to plug in battery and turn on switch.

Bottom view

ISO 9001:2000 CE

Clings to faith of Honesty,Sincerity

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Features & Benefits

1.Available in blue, red amber,white and green.
2.Can be ordered in steady-on or flash patterns
3.Automatically turns on at dusk and off at dawn

4. Completely self-contained and watertight. Designed to operate reliably in harshest of environmental and work conditions.
5.Polycarbonate lens is virtually indestructible
6.Will charge under nearly all weather conditions and up to 140 hours of operating capacity from a full charge.

7.Manufactured to ISO9001:2000 Quality Assurance standards .
8.Proprietary, patented dome protects solar panel while improving efficiency, sheds snow.

9.Installation takes minutes and requires minimal technical expertise

REPRESENTED BY

SPECIFICATIONS

LIGHT OUTPUT	FLASHING	STEADY ON
Effective Intensity		
Green	10.4~12.0 candela	6.5~7.5 candela
Blue	5.4~7.2 candela	3.0~4.0 candela
Amber and white	12.0~16.0 candela	7.5~10.0 candela
Red	8.0~12.0 candela	5.0~7.5 candela

Nominal Night Range	+6.3km	3.6km
Vertical Divergence	±3.5° at 50% intensity	
Horizontal Output	360°	
Operation		
Minimum Autonomy	140Hours	60Hours
Latitude Range	55°S to 55°N	
On/Off Level	60/100 Lux	
Lifespan of LEDS	up to 100,000 Hours	
Solar panels		
Type	poly-crystalline	
Potted with UV-protected Polyurethane and doomed for higher efficiency		
Maximum Power	1.5 watts	
Efficiency	15%	
Battery		
Type	Nickel-Hydrogen replaceable	
Capacity	5.0Ah	
Construction		
Lens Material	Polycarbonate	
Sealing	Self-contained unit, potted with polyurethane	
Weight	0.9kg	
Environmental and Electrical		
Temperature Range	- 40 C to +60 C	
Waterproof	as per IP67	
Quality control and Patents		
Quality Assurance	ISO9001:2000	
CE Report No:	CTR090817073E	

*ALL THE SPECIFICATIONS ARE ROUGH AND SUBJECT TO CHANGE WITHOUT NOTICE


marine light


buoy light

CE

ISO