



Flight Light Inc.
 2708 47th Ave.
 Sacramento, California, U.S.A.
 95822-3806

PH (916) 394-2800 **FX (916) 394-2809**
TF (800) 806-3548 **EM info@flightlight.com**

Downing Heliport Beacon
Model 1701 (3 Color),
Model 1800 (One Color)
Downing

These all-new 500 watt identification beacons provide long range visibility, even in heavily lighted areas. Plus they have an image retaining pulse type of flash for better locatability.

Three Separate Lamp Fixtures (Model 1701)

The Model 1701 has three separate individual colored fixtures, clear, yellow, and green. Each is visible from all directions and has a special heat-treated glass lens that is mounted in a weather resistant, cast aluminum fixture. The fixture is mounted in a heavy galvanized pipe candelabra for easy installation on a pole, a wind cone or on a rooftop.

Super Intensity and Long Pulse Time

The beacon flashes 60 times per minute, with each lamp fixture sequentially pulsing (for a full second) 20 times per minute. The 500 watt halogen lamps have an estimated life of 700 hours. The beacon combines excellent long range visibility (over 10 miles) with image retaining locatability compared to the sharp blink and hard to locate flash of the rotating beacon.

Solid State Circuit and No Moving Parts

A solid state, trouble free circuit pulses each lamp in sequence – one color after the other. The circuit is mounted in a heavy cast aluminum, machined and weatherproof housing. Power is 117 volts, unless ordered otherwise, and the cable enters through the base of the fixture and the pipe base.

Easy to Install

The pipe threaded base mounts easily to either a rooftop surface or can be threaded to another pipe pole, such as atop the wind cone assembly.



Model 1701
Three Color Beacon Supreme
Clear, Yellow, Green



Model 1800
Single Color Beacon Supreme
Clear

Model 1701 Specifications

Candelabra: 3/4" Galvanized Pipe, with Cross Tees and Elbows
 Lens Mounts: Cast Aluminum
 Lenses: Heat Treated Glass, Clear, Yellow, Green
 Lamps: Halogen 500 watt
 Flash Rate: 60 FPM
 Pulsing Circuit: Solid State
 Circuit Housing: Cast Aluminum
 Power: 117 VAC or Other
 Finish: Galvanized and Powder Coating
 Dimensions: 18" High, 20" Wide
 Weight: 21 lbs.

Model 1800 Specifications

Lens Mount: Cast Aluminum
 Lens: Heat Treated Glass, Clear
 Lamp: Halogen 500 watt
 Flash Rate: 30 FPM
 Dwell Time: 50%
 Pulsing Circuit: Solid State
 Circuit Housing: Cast Aluminum
 Power: 120 VAC or Other
 Finish: Galvanized and Powder Coating
 Dimensions: 20" High
 Weight: 9 lbs.

Visit our web site: www.flightlight.com