

# FAA L-810 AC LED Marker 370

## FOR TOWER LIGHTS & OBSTRUCTION LIGHTING SYSTEMS

A direct replacement or retrofit for FAA L-810 incandescent obstruction lighting markers, Flash Technology's L-810 LED marker fixtures are available for AC applications. These compact and efficient marker lights reduce operating costs through nominal power consumption and extended longevity. They also easily install onto existing marker bases without disturbing the existing conduit.

### FEATURES

- AC input power
- Easy installation with minimal mounting hardware
- Lightweight and compact design allows for versatile mounting options
- Available as a single or double unit
- Program to flashing or steady burn
- Weather, corrosion and vibration resistant
- Flash brand FREP power cable
- Patented optics eliminate ground scatter
- 5-year warranty

### SYSTEM OPTIONS

- Infrared (IR) for NVG and NVIS compatibility

### REGULATORY COMPLIANCE

- FAA AC 150/5345-43H type L-810
- Accommodates FAA AC 70/7460-1K (steady) and FAA AC 70/7460-1L (flashing) marker requirements
- Transport Canada CAR 621.19 type CL-810
- ICAO Annex 14 (6th edition) medium intensity type B
- DGAC Mexico type L-810



Single L-810



OL2 (Double L-810)

## SPECIFICATIONS

<b>Input Voltage</b>	MKR 370	<ul style="list-style-type: none"> <li>120-240 VAC</li> </ul>
	MKR 371	<ul style="list-style-type: none"> <li>12-48 VDC</li> <li>24-48 VDC infrared</li> </ul>
<b>Dimensions</b>	L-810	<ul style="list-style-type: none"> <li>9 x 2.75 x 2.13" (228.6 x 69.9 x 54.1 mm)</li> </ul>
	OL2	<ul style="list-style-type: none"> <li>11 x 5 x 8.75" (279.4 x 127 x 222.25 mm)</li> </ul>
<b>Weight</b>	L-810	<ul style="list-style-type: none"> <li>1.6 lbs. (0.7 kg)</li> </ul>
	OL2	<ul style="list-style-type: none"> <li>5.4 lbs. (2.45 kg)</li> </ul>

## LED MARKER CONVERSION KIT

<ul style="list-style-type: none"> <li>For FTB 324, FTB 311 and FTB 314 systems only</li> </ul>
<ul style="list-style-type: none"> <li>5-year warranty on LED markers</li> </ul>
<ul style="list-style-type: none"> <li>Reduce tower climbs with long-lasting LED</li> </ul>
<ul style="list-style-type: none"> <li>Power consumption reduced from 116 watts to 2.7 watts per marker</li> </ul>
<ul style="list-style-type: none"> <li>Part number: 11000016245</li> </ul>

*\*Only 30 fpm flash rate is applicable for FAA certified applications filed under AC 70/7460-1L.*

## POWER CONSUMPTION

			Steady	30 fpm* (10% Duty Cycle)
<b>MKR 370</b>	AC	L-810	2.7	-
		L-810 with IR	4.6	-
		OL2	5.4	-
		OL2 with IR	9.2	-
<b>MKR 371</b>	DC	L-810	2.5	0.5
		L-810 with IR	3.9	0.8
		CL-810	3.7	0.7
		CL-810 with IR	5.0	1.0
		OL2	5.0	1.0
		OL2 with IR	7.8	1.6
		OL2 CL-810	7.4	1.4
		OL2 CL-810 with IR	10.0	2.0

