

Tools Required:

Digging tool

Replacement Parts:

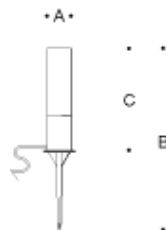
LED Module	LED-0684/830
LED Driver	75946
Cable (6 ft.)	86067
Glass	11271541

Dimensions

A: 2 3/4"

B: 21"

C: 8 7/8"



Protection Class: IP65

Weight: 2.6 lbs.

Luminaire 55 010:

Housings: Garden luminaire with earth spike made of glass-fiber reinforced polyamide synthetic. Opal glass with screw neck and silicone gasket.

Electrical: 1.9W LED luminaire, 2.5 total system watts, -30°C start temperature. Integral 12V AC driver provided. Standard LED color temperature is 3000K with an 85 CRI.

IMPORTANT: For use with magnetic landscape transformers **ONLY**.

Warranty: 3 year manufacturer warranty

Notice to Installer for 55 010:

WARNING: LEDs are high-quality electrical components. Please avoid opening upper electrical compartment and do NOT touch LED module.

WARNING: RISK OF ELECTRIC SHOCK.

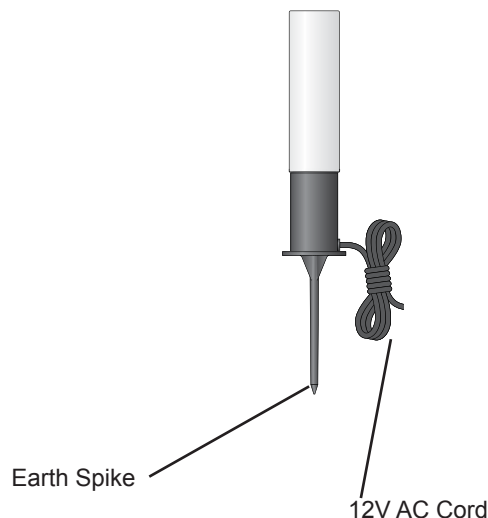
ATTENTION - RISQUE DE CHOC.

Install all luminaires 10 feet or more from pool, spa or fountain.

1. Compatible for use with 12-24V AC input voltage.
2. Voltage must NOT drop below 10V.
3. Turn main power OFF before start of installation.
4. Wiring connections must be water tight.

55 010 Installation:

1. Make sure glass is snugly tightened to luminaire threads.
2. Push the luminaire with earth spike vertically into soil until proper stability of the luminaire is achieved. Compact surrounding soil accordingly.
3. Bring 12V-24V (AC) supply wiring to the luminaire leads. Make luminaire and supply wire connections. For maximum wire run lengths, see table to the right.
4. Bury supply wiring cable in trench.
5. Connect supply wiring to main power. Turn main power on.



Lamp: Integral 1.9W LED Module

Max. Run Length (ft) Per Wire Size: 2 Volt drop					
Connected LED Watts	Wire Size (AWG)				
	18	16	14	12	10
40	46	73	116	185	294
30	61	97	155	246	392
20	92	146	232	369	588
15	122	195	309	492	784
10	183	292	464	738	1176
5	366	585	928	1477	2353