

- Building Entrances**
- Landscape Accent**
- Walkways**
- Planted Areas**
- Parks**
- Parking Lots**



LL-108



LL-109



LL-110

**METRIC**

### Specifications



- Certifications** The fixture shall be ETL and CETL listed for wet location and have a protection rating of IP65, dust-tight and jet-water proof.
- Housing** The housing shall be constructed of die cast aluminum. The housing mounting post shall be of extruded aluminum and cast aluminum base plate.
- Ballast** The ballast shall be readily accessible, removable and insulated. The fixture is to be pre-wired and electronically tested before shipment.
- Lens** The lens shall be prismatic frosted glass or opal polycarbonate (LL-108 and LL-109). The lens shall be clear glass (LL-110).
- Hardware** All exposed hardware shall be stainless steel.
- Mounting** The fixture shall be mounted with four socket cap screws on a cast aluminum base.
- Finish** BK-BZ-WH-GR-GY-NA baked enamel standard, other colors available.

<b>PROJECT</b>
<b>FIXTURE TYPE</b>
<b>CATALOG#</b>

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# LL-108/109/110

## Product Order Guide

Series	Max Watts	Lamp Type	Voltage <sup>1</sup>	Overall Height	Finish <sup>1</sup>	Options
LL-108	60 Halogen <sup>3</sup>	BT15	120	35" 889 mm	BK Black	GL Prismatic Frosted Lens
LL-109	60 INC	T10	208	41" 1041 mm	BZ Bronze	PL Polycarbonate Lens
	13 CF	CF <sup>2</sup>	240	47" 1193 mm	WH White	S Single lamp housing
	2(13) CF	CF <sup>2</sup>	277		GR Green	D Double lamp housing
	26 CFQ	CFQ <sup>2</sup>			NA Natural Aluminum	
	42 CFT	CFT <sup>2</sup>			GY Gray	
					CC Custom Color	
LL-110	75 Halogen	T3mini				S Single lamp housing
	13 CF	CF <sup>2</sup>				D Double lamp housing
	26 CFQ	CFQ <sup>2</sup>				

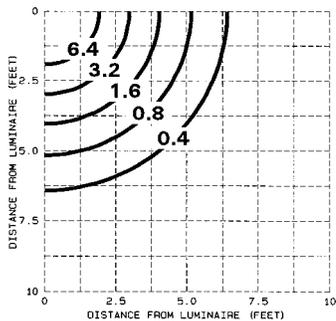
<sup>1</sup> Consult factory for other colors and voltages

<sup>2</sup> CF = single biax, CFQ = double biax, CFT = triple biax

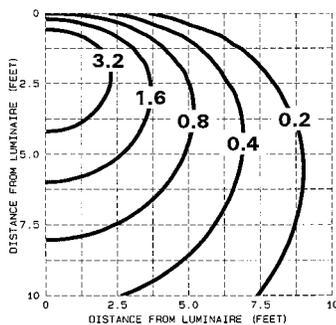
<sup>3</sup> GL option only

## Example: LL-108-13CF-120-42-BK-PL-D

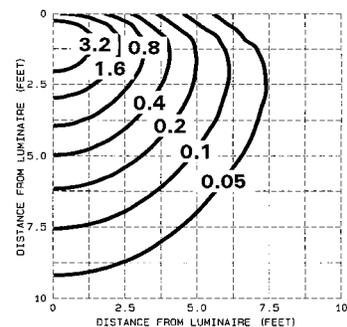
## Photometric Data



LL-108-60INC-GL-S  
 890 Lumens  
 3.0 ft Mounting Height  
 ISOLUX Curves - value in initial footcandles



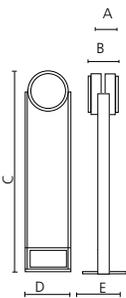
LL-109-(2)13CF-GL-S  
 1,720 Lumens  
 3.0 ft Mounting Height  
 ISOLUX Curves - value in initial footcandles



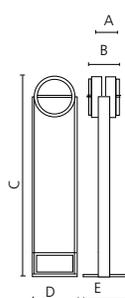
LL-110-13CF-BK-GL-S  
 860 Lumens  
 3.0 ft Mounting Height  
 ISOLUX Curves - value in initial footcandles

## Luminaire Dimensions

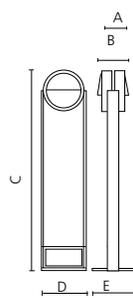
Luminaire	A		B		C		D		E		Weight	
	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	lbs.	kg
LL-108	5.51	140	7.87	200	47	1193	11.50	292	9.45	240	40.8	18.5
LL-109	5.90	150	8.66	220	47	1193	11.50	292	9.45	240	40.8	18.5
LL-110	6.67	170	10.24	260	47	1193	11.50	292	9.45	240	36.4	16.5



LL-108



LL-109



LL-110