

**Walkways**  
**Building Entrances**  
**Parking Lots**  
**Shopping Malls**



AA-07-CLL



AA-07

## Specifications



**Certifications** The fixture shall be ETL and CETL listed for wet location.

**Description** The luminaire shall be cast aluminum construction, with a floral pattern, a globe holder with integral enclosed ballast housing, and a decorative one piece globe with an 8" neck. The luminaire base shall measure 10-1/4" in height and 4-3/4" diameter at the bottom.

**Materials** The luminaire base and ballast housing shall be heavy wall cast aluminum formed true to the pattern with complete detail. Globe material shall be clear (standard) or white, textured polycarbonate. All hardware shall be stainless steel. All exterior hardware shall be tamper resistant.

**Installation** The luminaire shall mount on a 3" O.D. tenon with six 1/4" dia. socket set screws. The globe shall be secured to the luminaire by four 1/4" dia. socket set screws. The ballast and socket assembly shall be furnished with a quick disconnect plug and mount on a removable ballast plate. The ballast plate shall be removable by loosening two screws. A strain relief shall be provided in the luminaire below the quick disconnect plug to hold post wires in place.

**Finish** BK-BZ-WH-GR-GY-NA baked enamel standard, other colors available.

**Light Source** Luminaires shall be furnished with either an H.I.D. ballast and socket assembly or an incandescent socket. Sockets shall be glazed porcelain mogul or medium base, with a copper alloy nickel plated screw shell and center contact. Ballast shall be core and coil, high power factor, regulating type.

PROJECT
FIXTURE TYPE
CATALOG#

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# AA-07

## Product Order Guide

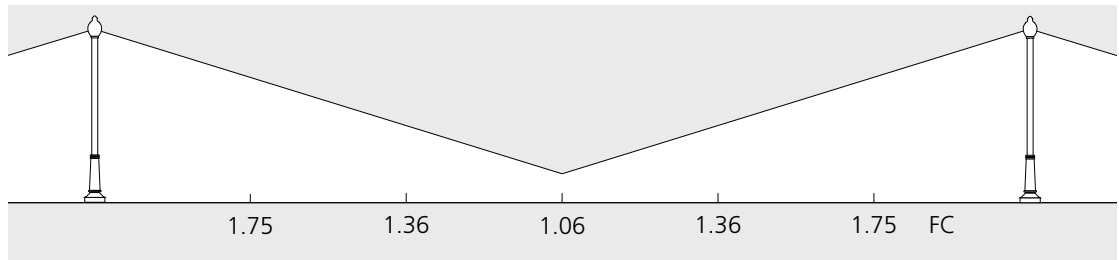
Series	Max Watts	Lamp Type	Voltage <sup>1</sup>	Optics	Finish <sup>1</sup>	Options
AA-07	175 MH	E-17 <sup>2</sup>	120	CLF5 Type 5 Refractor	BZ Bronze	HSS House Side Shield
	250 MH	ED-28	208	CLF3 Type 3 Refractor	BK Black	PCB Button Photo Control
	175 HPS	E-17 <sup>2</sup>	240	CLL Louver Assembly	GR Green	F Fusing
	250 HPS	ED-18	277		NA Natural Aluminum	FF Double Fusing
	55LPS	T17			WH White	FN Finial
					GY Gray	
					CC Custom Color	

<sup>1</sup> Consult factory for other colors and voltages  
<sup>2</sup> Lamps 175 W and below are medium base.

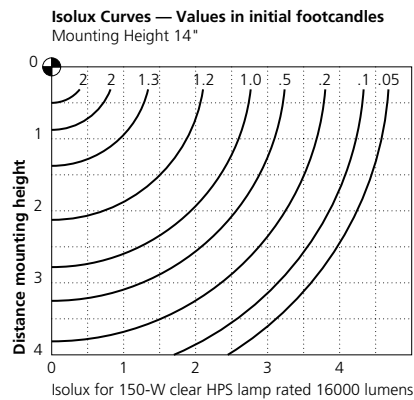
## Example: AA-07-100MH-E17-120-CLL-GR

## Photometrics

AA-07-CLL cut-off luminaire with multiple reflector assembly, consisting of spun high-purity aluminum specular ALZAC®. Removable top reflector for relamping (tools not required).



Illumination Levels  
 Using 150 Hps, mounting height: 14' to light center, poles spaced 90 feet apart



### Conversion factors for various lamps and mounting heights

Lamp	Lumens	10'	12'	14'	16'
150 HPS	16000	2.0	1.4	1.0	.77
100 HPS	9500	1.2	.81	.59	.45
70 HPS	5800	.71	.49	.36	.28
175 MH	14000	1.7	1.2	.87	.67

## Luminaire Dimensions

Luminaire	A	B	Weight	EPA
AA-07	16"	37"	21#	1.4

