

LED Series

CurvaLED Area Lighting



AC1
(Shown with Optional Slipfitter.)

Housing:

Extruded Aluminum Housing with Die Cast End Caps and Integral Heat Sinks for Cooler Operating Temperatures. UV-Resistant DuPont Powdercoat Paint Over a Chromate Conversion Coating for Added Durability. Stainless Steel Fasteners and Formed Silicone Gaskets.

Mounting:

2 3/8" Mounting Arm Adaptor or Adjustable Slipfitter, or Two-Piece Swivel Bracket.

LG LED Module:

Luminous Flux: See Chart
CRI: 80+, CCT: 4000K, 5700K or 6500K
Operating Temperature: -40 ~ 50°C
50,000 Hours
Module has IP67 Rating
RoHS Compliant
R9: -0.9

Wattage:

LED: 2 x 9 or 12w; 4 x 9 or 12w; 6 x 9 or 12w;
8 x 9 or 12w; 10 x 9 or 12w

Driver:

Electronic Driver, 120-277V, 50/60Hz
Power Factor: .90
Input Current: 1.4A@120VAC
Current: .53mA
THD: ≤20%

System Wattage: 13.6w per Module

Listing & Ratings:

CSA: Listed for Wet Locations

LM-79 Report Available on Select Models.

Options:

Dimmable Driver
2.5KV Surge Protection

Custom Colors Available Upon Request.

DESIGNLIGHTS CONSORTIUM

DesignLights Consortium qualified luminaires:
AC1LF4X12U57K
AC1LF6X12U57K
AC1F10X12U40KZMA
AC1LF10X12U57K

CurvaLED Area Lighting (AC1)

Catalog #

Description

Example: AC1LC10X12U4KZMASP

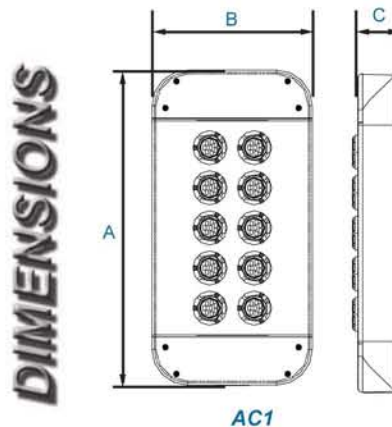
AC1	Model:	AC1
L	LED Mfr:	L=LG Innotek
C	Optics:	C=Type III, F=Medium Beam Spread, I=Narrow Beam Spread
10X	Number of Modules:	2X=Two, 4X=Four, 6X=Six, 8X=Eight, 10X=Ten
12	Wattage:	9=9w, 12=12w
U	Ballast:	U=120-277V
4K	CCT	4K=4000K, 57K=5700K, 65K=6500K
Z	Color:	Z=Bronze, W=White, G=Gray
MA	Mounting:	MA=Mounting Arm Adaptor, SF=Slipfitter, BR=Two-Piece Swivel Bracket
SP	Options:	L3=HB350W-L3 Wattstopper Occupancy Sensor, 20' Height L4=HB350W-L4 Wattstopper Occupancy Sensor, 40' Height SF=Single Fuse, DF=Double Fuse, SP=Surge Protection

LD

LED lighting facts

LED Product Partner

	Total Luminous Flux per Module	Optic Type					
		C		F		I	
		12w	9w	12w	9w	12w	9w
CCT	6500K	1288	850	1345	888	1296	856
	5700K	1288	850	1345	888	1296	856
	4000K	1076	710	1100	726	1088	718



AC1 Dimensions:

Description	A	B	C
2 Module	13.66"	14.17"	3.58"
4 Module	17.21"	14.17"	3.58"
6 Module	20.75"	14.17"	3.58"
8 Module	24.29"	14.17"	3.58"
10 Module	27.84"	14.17"	3.58"

LED Series

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Catalog #	Description
FL73SFX*	External Mount Slipfitter, Die Cast, Bronze Finish, with Angle Indicators, 1/2" Coin Plug, & Hardware
CVMA*	Mounting Arm Adaptor, Fits 2 3/8" Arm, Includes Hardware
FL73BR*	Two-Piece Swivel Bracket, Stamped
HB350W-L3	Wattstopper Passive Infrared Occupancy Sensor, Wet Location, 360° Lens, 40' Diameter Coverage From 20' Height, 120/277V
HB350W-L4	Wattstopper Passive Infrared Occupancy Sensor, Wet Location, 360° Lens, 60' Diameter Coverage From 40' Height, 120/277V

*Specify Color: Z=Bronze, W=White, G=Gray



FL73SFX
(Shown Mounted)



CVMA
(Shown Mounted)

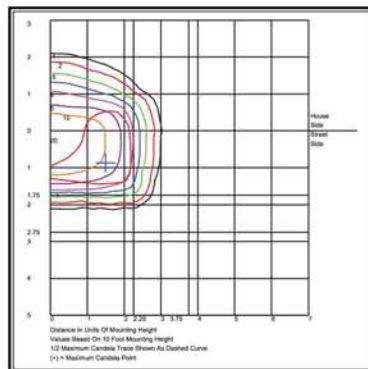


FL73BR
(Shown Mounted)



HB350W-L3/L4

■ CONTROLLED WITH *WattStopper*®

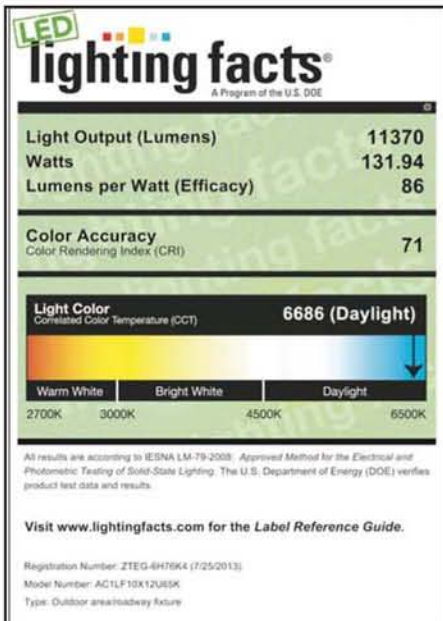


AC1LC10X12U65K

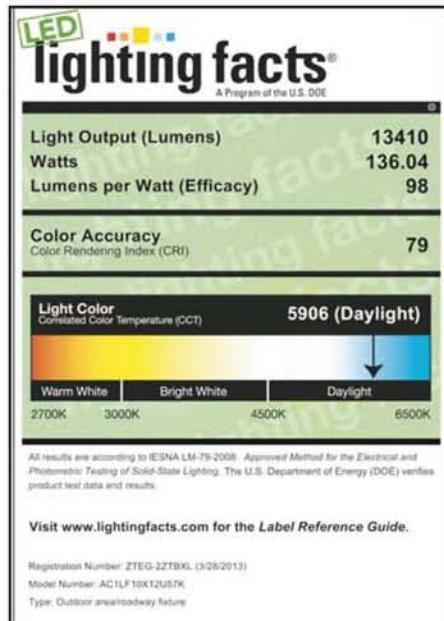
LD

PHOTOMETRICS

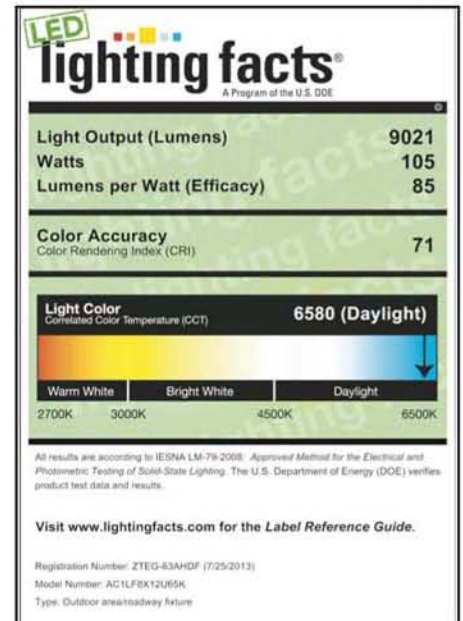
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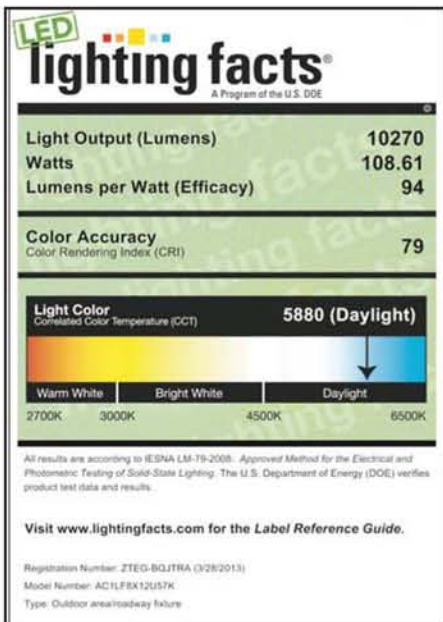
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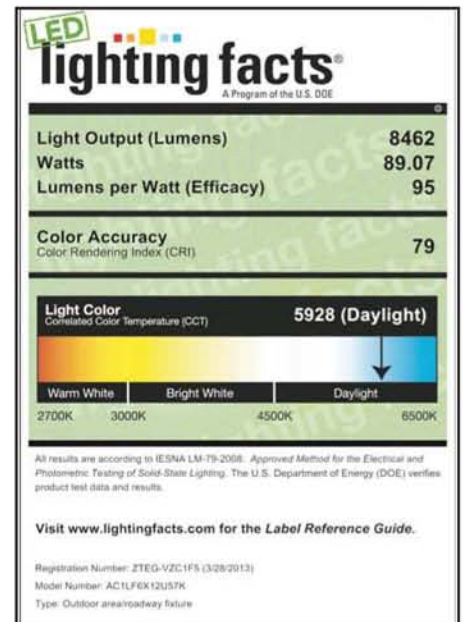
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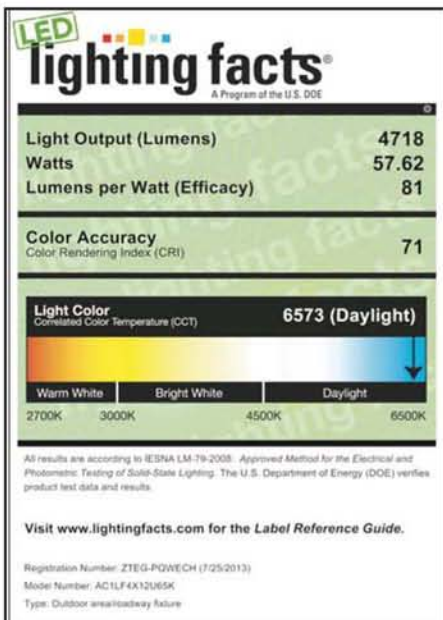
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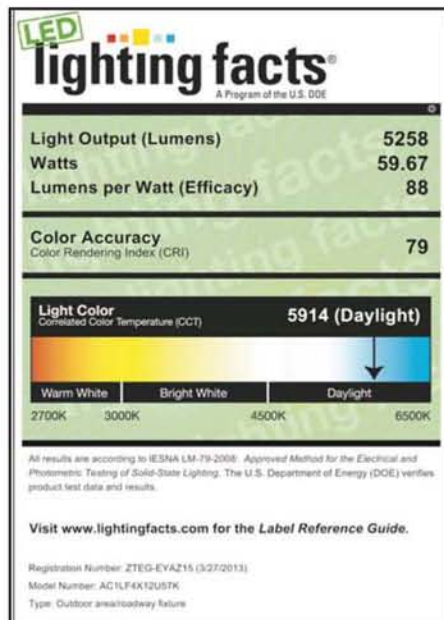
LM-79 Report Available.



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DesignLights Consortium Qualified Luminaires:
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AC1LF6X12U57K
AC1F10X12U40KZMA
AC1LF10X12U57K