

MASSINO-SNOW



eralux®



OUTDOOR PRODUCTS

Outdoor Wall Pack Light

The MASSINO-SNOW Series adjustable wall packs are high-efficiency luminaires with a machined finished die-cast aluminum shell. It features an adjustable head, so the beam can be aimed in various positions. It comes in a wide range of power and lumens options up to 120W at 16,800 lumens, allowing it to stand out against competition in its wall pack category.

DATE				
PROJECT NAME				
TYPE				
QTY				
ORDERING CODE	AE-WP-MS-80M	-	-3CCT	-

OPERATING & ELECTRICAL

INPUT VOLTAGE	120-347V
POWER FACTOR	0.9
DIMMING	0-10V
TOTAL HARMONIC DISTORTION (THD)	<20%

PERFORMANCE

LUMENS PER WATT	140 LPW at 70CRI
POWER CONSUMPTION	80W/60W/40W/20W
DISTRIBUTION	Type 2

MECHANICAL & HOUSING

HOUSING	Aluminum die cast housing for superior heat dissipation, strength, and rigidity.
LENS	Highly durable, UV resistant polycarbonate lens ensures high efficiency light output for a clean, evenly illuminated surface with minimal glare. High transmittance lens allowing for a smooth, diffused light pattern.
FINISH	Powder coat finish for the toughest outdoor conditions. Available in black, bronze, nebula white, aluminum (RAL9006) finishes.
POWER SUPPLY	Factory wired electronic LED driver
LED BOARD	LED Array

APPLICATION CONDITION

AMBIENT TEMPERATURE RANGE	-30 to 45°C
Protection	IP65 IK08

COMPATIBLE MOUNTING

MOUNTING	Surface
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WARRANTY

SYSTEM WARRANTY – 5 YEARS

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

LUMEN MAINTENANCE – L70 at 50,000 hours

Rated for 70% initial lumen output at 50,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES). (L70 at 50,000 hours)

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ORDERING GUIDE

EXAMPLE: AE-WP-MS-80M-SC-3CCT-WH

FIXTURE FAMILY	POWER	VOLTAGE	CONTROLS	CCT	FINISH
AE-WP-MS-	80	M	-	-3CCT	-
AE-WP-MS- ERALUX MASSINO-SNOW Series outdoor wall pack light fixture	80 Watt adjustable: 80W/60W/40W/20W	M 120-347Vac input voltage range	-SC Adjustable power switch and CCT switch	-3CCT CCT adjustable: 3000K/4000K/5000K	-WH ERALUX nebula white powder coat finish
			-PSC Adjustable power switch and CCT switch; photocell sensor		-AL Aluminum (RAL9006) powder coat finish*

*Contact for details on lead time and availability

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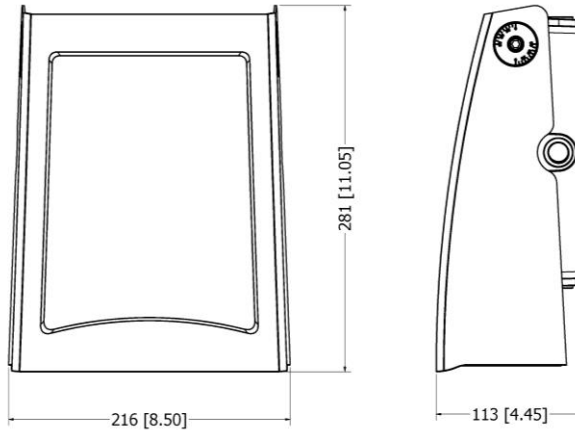
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PRODUCT DIMENSIONS (in mm)

AE-WP-MS-80



LUMEN ESTIMATE

Lumen output varies based on CCT and CRI. An estimate of lumen output of the various CCT/CRI combinations, use correction factors as per table below:

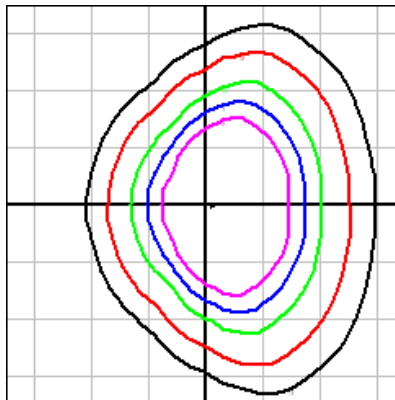
LUMEN ESTIMATE ADJUSTMENT FACTORS

CCT	2700K	3000K	3500K	4000K
NORMAL (70CRI)	0.91	0.94	0.97	1

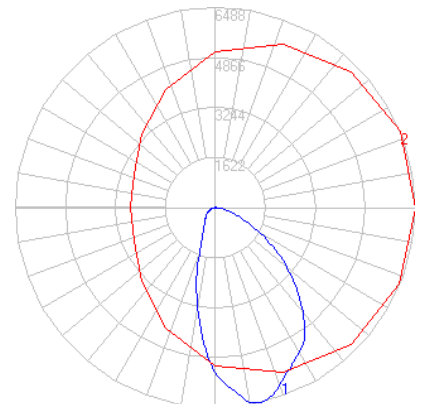
PHOTOMETRIC DATA

AE-WP-MS-80M-XX (4000K)

GRID DISTANCES WITH A MOUNTING HEIGHT OF 10' AFG



POLAR LUMINOUS INTENSITY GRAPHS



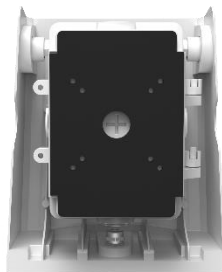
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ORDERING CODE	AE-WP-MS-80M	-	-3CCT	-

OVERVIEW



ADJUSTABLE DESIGN

Easy to adjust lamp head allows you to manipulate the lamp head from 0 to 90 degrees.

PREMIUM MATERIALS

Aluminum die-cast for superior heat management, IP65 and IK08 rated for increased fixture strength, enhanced waterproofing to withstand harsh weather conditions.

ACCESSORIES

Side mounted photocell daylight sensor adder.



MULTIPLE SIZES

Several power options ranging from 60 to 120 watts with multiple CCT, and finish choices.

