



ARMA-LED Series

IP65 | WET | VANDAL RESISTANT | BAA



PROJECT:

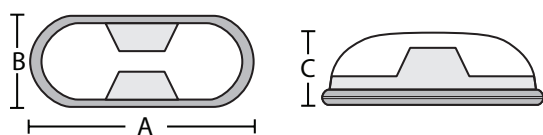
FIXTURE TYPE:

LOCATION:

CONTACT/PHONE:



DIMENSIONS



Wattage	A"	B"	C"
2x5W	17"	6 1/2"	4 1/2"

PRODUCT FEATURES

PRODUCT OVERVIEW

The ARMA LED is an architecturally designed emergency luminaire that performs. Italian design, high performance optics, durable polycarbonate construction, fully enclosed lamp heads, easy installation and a competitive price make the ARMA LED a favorite among contractors, distributors and specifiers. The vandal and impact resistant polycarbonate housing completely encloses the reflector and fully adjustable 5W LED lamp assemblies.

EXTERNAL SPECIFICATIONS

The ARMA LED housing is constructed from high quality corrosion, flame and vandal resistant polycarbonate. The highly efficient lens completely encloses and protects the unit's lamp assemblies. Vandal resistant latch clips ensure the integrity of the ARMA LED emergency lighting unit. An external test switch allows for momentary test operation. The ARMA LED is suitable for surface wall or ceiling mounting, indoor/wet location.

INTERNAL SPECIFICATIONS

The ARMA LED emergency lighting unit is configured with 120/277V input and current limit protection. Current charge regulator is standard. Minimum 90 minutes emergency duration. Fully recharged in under 24 hours.

ELECTRICAL

BATTERY: The ARMA LED emergency unit uses an internally sealed lead acid battery that provides a minimum 90 minutes emergency duration. An optional 120 minutes NiMH battery is available. The maximum battery operating temperature is +40°C and the minimum is +10°C.

CIRCUIT: The automatic recharge circuit is regulated by an electronic volt sensor and the battery is protected by a low-voltage cut-off circuit. An input voltage of 120/277V can be field selected during installation.

VANDAL RESISTANT DESIGN

The ARMA LED lens cover has been designed to fully enclose the lamp assemblies. This protects the lamp heads from tampering and unwanted repositioning. Vandal resistant housing latch clips ensure the integrity of the ARMA LED and discourage fixture tampering.

MECHANICAL

The ARMA LED is constructed of corrosion, flame & vandal resistant polycarbonate and incorporates an efficient and high-output lens. The diffusion lens has been designed to effectively transmit the greatest amount of light with the least transmittal loss. The ARMA LED diffuser is UV stabilized and provides superior light distribution. The co-injection process increases the strength and durability of the ARMA LED.

Lamp assemblies can be rotated, aimed and locked on two (2) axis for the ultimate in flexibility, proper positioning and ease of use.



AUTO-TEST

The autotest system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 30 minute discharge tests, 24 hours apart. This tests both full battery capacity and recharge capability. The information is communicated simply and intuitively to maintenance personnel via a single multicolor LED. No need to memorize complex indicator protocols. No confusing array of multiple, same colored LEDs that can be difficult to read from floor level.

INSTALLATION

The ARMA LED emergency luminaire is suitable for surface wall or ceiling mounting. Suitable for indoor / damp installation. 120/277VAC

WARRANTY

The ARMA LED comes with a 3-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.



ORDERING INFORMATION

model	lamps	operation	input voltage	options
AR-LED	25 (2 x 5W LED MR16)	B= Emergency	UNV = 120/277V	AT = Autotest 120SP (120 minutes emergency) W (white housing)

Ordering Example: AR-LED-25-B-UNV-AT



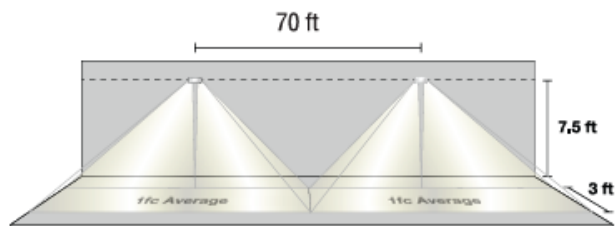
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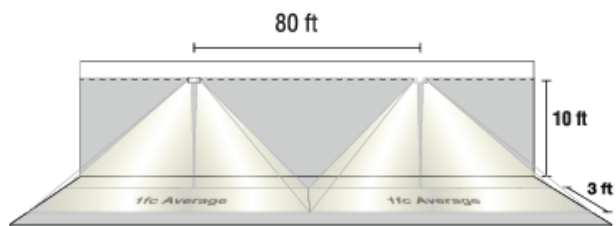


PROJECT: _____
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PHOTOMETRICS



Wall Mount



Ceiling Mount

Disclosure:

Spacing is measured in lab conditions with an assumed open space, no obstructions and reflection rates of 80 (ceiling)/50 (walls)/20 (floor). Actual spacing may vary depending on what environment the fixture is installed in.