Pinnacle WLCX/WLPCX Series

Wet Location, Vandal Resistant LED Exit

PROJECT:
FIXTURE TYPE:
LOCATION:
CONTACT/PHONE:

SELF-DIAGNOSTIC STANDARD ON ALL BATTERY MODELS

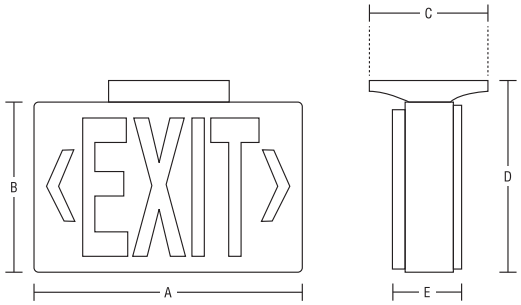
SPECIFICATIONS: INTERNAL

The WLCX/WLPCX has a 120/277V input. The maintenance free, sealed nickel cadmium batteries provide a minimum 90 minutes of emergency duration. Optional 120 minutes duration battery is available. Solid state charger, auto-test, and transfer are standard on self powered units. The self powered version comes standard with an external LED status indicator and test switch.

SPECIFICATIONS: EXTERNAL

The WLCX/WLPCX is wet location/IP66 rated. Utilizes a long-life neoprene gasket and is constructed from .420" thick, heavy duty die-cast aluminum. The face plates are high abuse clear polycarbonate recessed into the housing. Tamper resistant screws are standard. The WLCX/WLPCX comes standard black, (custom colors available). Perforated chevrons allow for on-site selection. Single, double or universal face plate configuration must be specified. An internal heater option with thermostat is available for low temperature installations.

DIMENSIONS



Series	A	B	C	D	E
WLCX WLPCX	14"	9"	6.2"	10"	4"
	356mm	229mm	157mm	254mm	102mm

ORDERING INFORMATION

Model	Faces	Letter	Housing Color	Mounting	Options
WLCX = AC Only	1 = Single	R = Red	B = Black	U = Universal (Standard)	FL = flashing alarm
WLPCX = Battery Back-up	2 = Double	G = Green	W = White		IH[4] = internal heater
	U = Universal				PK[5] = pendant kit- specify length
					2CK = dual circuit
					SW = special wording-specify
					120SA = 120 min emergency
					IRT[6] = infrared testing
					UDC = 6-24VDC
					FAI = fire alarm interface

Notes

[1] Autotest comes standard with WLPCX Battery Backup model only.

[2] The canopy is factory installed.

[3] Black is standard on the WLCX/WLPCX. If no color option is selected item will ship as standard.

[4] Specify Voltage

[5] Pendant mount option must use canopy to maintain IP66 rating.

[6] HHC (controller for IRT) should be ordered seperately.

Ordering Example: WLPCX-1-R-B-U

Mule Lighting , Inc. 46 Baker Street Providence, RI 02905 800 556-7690 P 401 941-2929 F www.mulelighting.com

PROJECT:
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ELECTRICAL

BATTERY: The WLPCX Battery Backup series is designed with a maintenance free, sealed Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. An optional 120 minutes Nickel-Cadmium battery is available. Recharge time of the battery is twenty-four (24) hours. The battery operating temperature without the internal heater/ thermostat option is 40°C maximum and 7.2°C minimum; with the internal heater (IH) option the minimum battery operating temperature is -20°C.

MECHANICAL

The WLCX/WLPCX series is constructed of extra heavy duty cast aluminum with a 1/8" thick polycarbonate protective shield. Tamper resistant screws are standard. Field adjustable chevrons are standard. The WLCX/WLPCX is standard in an attractive matte black finish. Other colors are available, including custom color matching to meet the customer's needs. The polycarbonate face shield is recessed into the housing making the WLCX/WLPCX series one of the most rigid, yet attractive high abuse signs on the market.

AUTOTEST

The WLPCX Battery Backup series comes standard with Mule Autotest diagnostic system. Featuring continuous monitoring of the units main components (battery, charger & LED's) and providing instant visual verification of the status.

VANDAL RESISTANT DESIGN

The ultra heavy duty design and appearance of the WLCX-/WLPCX series exit warns potential vandals that this is no regular sign. The stencil is protected by a 1/8" thick, impact resistant polycarbonate shield that is recessed into the housing and fastened with 4 tamper resistant screws. The WLCX/WLPCX offers a contemporary look and durability like no other.

BATTERY BACKUP

The WLPCX Battery Backup series is designed to operate on battery power in the event of a regular/mains power failure. Both battery and charger are completely contained within the standard enclosure. The WLPCX Battery Backup series utilize a solid state transformer technology that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. Standard self powered versions use sealed Nickel-Cadmium batteries to provide a minimum of 90 minutes of emergency duration. Optional 120 minutes duration battery is available. Solid state charger, autotest, and transfer are standard on self powered units.

SANITATION LISTED

The Mule WLCX/WLPCX is sanitation approved. The Intertek verified splash zone listing is certified to the NSF standard 2, meeting the rigorous sanitation, electrical safety and performance standards of food service environments.

WARRANTY

The WLCX/WLPCX Series comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.