

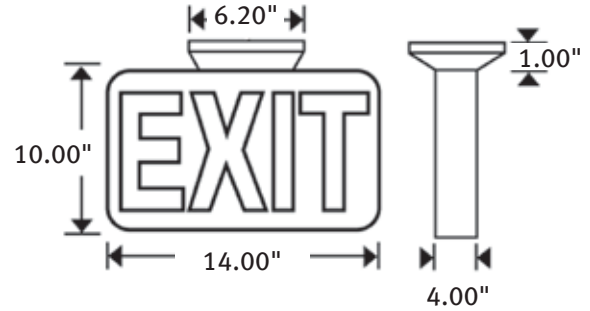


Pinnacle Series - WLCX

WLCX-AC ONLY Wet Location, Vandal Resistant Led Exit



PROJECT: _____
 FIXTURE TYPE: _____
 LOCATION: _____
 CONTACT/PHONE: _____



PRODUCT DESCRIPTION

The Pinnacle Series wet location, vandal resistant, LED exit sign combines an appealing design, the latest in die casting technology and high performance electronics to ensure reliability. Designed to stand up in high abuse areas such as parking garages, correctional facilities, schools, apartment complexes, and public areas that may be subject to vandalism and serious weather. Wet location/IP 65 rated, this exit is suitable for virtually any environment. The Pinnacle comes standard with self-diagnostic testing allowing for years of worry-free operation. Suitable for cold weather down to -30o, wet location, security/prisons and high-abuse applications. Suitable for cold weather (down to -30oC with IH option), wet location, security/prisons and high-abuse applications.

PRODUCT SPECIFICATIONS

CONSTRUCTION

Durable cast-aluminum construction – rugged low-profile housing is .420” thick. Clear, UV-stable, high abuse clear polycarbonate cover is .140” thick to prevent cracking or breaking. Cover is secured with four stainless steel Torx T20, tamper-proof screws with center pin. Polycarbonate faceplate incorporates universal directional chevron knockouts that are concealed and easily removed. Various mounting options available – top, back, end mounting or conduit entry. Die-cast mounting canopy provided. Letters 6” high with 3/4” stroke.

ELECTRICAL

Dual voltage 120/277VAC.

LAMPS

Long life, energy saving, ultra-bright LED lamps – Red or Green – Signs consume less than 5 watts – LED’s are connected in a series/parallel configuration such that the unlikely failure of one LED will affect no more than one other LED.

BATTERY

Sealed, maintenance-free nickel-cadmium battery will operate sign for a minimum of 90 minutes in the event of a power outage. Low voltage disconnect allows battery connection before AC power is applied and prevents battery damage from deep discharge. Self-diagnostics is standard. Automatically tests once a month for five minutes and once every six months for 30 minutes. Bi-color LED status indicator, test and service required.

CODE COMPLIANCE

CSA Certified to UL924 standards. NFPA 101 Life safety Code compliant – NEC and OSHA compliant. Meets the State of Minnesota energy efficiency requirements.

WARRANTY

5-Year warranty.

INSTALLATION

MOUNTING

Universal mounting (top, end or back). Double face sign can be top or end mounted only. Completely concealed, easily removed universal mounting knockouts. Die-cast aluminum canopy provided with every sign.

ORDERING INFORMATION

MODEL	FACES	LETTER COLOR	HOUSING CLR	MOUNTING	STANDARD
WLCX = AC Only	1 =Single	R =Red Letters	B =Black	W = Wall (No Canopy)	SD = Self-Diagnostics
WLPCX = Battery Back-up	2 =Double	G =Green Letters	W =White	C = Ceiling (Factory Installed) E = End (Factory Installed)	

Ordering Example: WLPCX-1-R-B-W-SD-IH277

ENGINEERING DATA

Primary Circuit

TYPE	RATED LED LIFE	SUPPLY VOLTAGE	NO. OF FACES	INPUT WATTS	MAX. AMPS
Red	25+ yrs.	120	1 or 2	2.5	.02
Red	25+ yrs.	277	1 or 2	2.8	.01
Green	25+ yrs.	120	1 or 2	3.1	.03
Green	25+ yrs.	277	1 or 2	3.4	.01

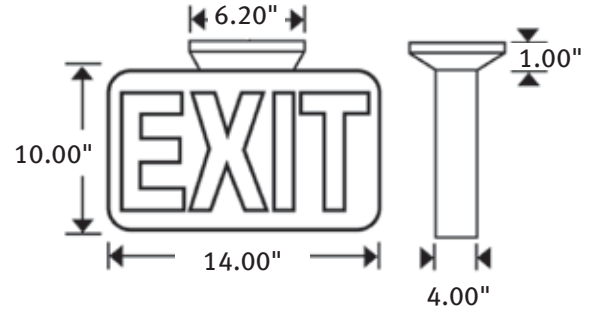


Pinnacle Series - WLPCX

WLPCX-BATTERY BACK-UP Wet Location, Vandal Resistant Led Exit



PROJECT: _____
 FIXTURE TYPE: _____
 LOCATION: _____
 CONTACT/PHONE: _____



PRODUCT DESCRIPTION

The Pinnacle Series wet location, vandal resistant, LED exit sign combines an appealing design, the latest in die casting technology and high performance electronics to ensure reliability. Designed to stand up in high abuse areas such as parking garages, correctional facilities, schools, apartment complexes, and public areas that may be subject to vandalism and serious weather. Wet location/IP 65 rated, this exit is suitable for virtually any environment. The Pinnacle comes standard with self-diagnostic testing allowing for years of worry-free operation. Suitable for cold weather down to -30o, wet location, security/prisons and high-abuse applications. Suitable for cold weather (down to -30oC with IH option), wet location, security/prisons and high-abuse applications.

PRODUCT SPECIFICATIONS

CONSTRUCTION

Durable cast-aluminum construction – rugged low-profile housing is .420” thick. Clear, UV-stable, high abuse clear polycarbonate cover is .140” thick to prevent cracking or breaking. Cover is secured with four stainless steel Torx T20, tamper-proof screws with center pin. Polycarbonate faceplate incorporates universal directional chevron knockouts that are concealed and easily removed. Various mounting options available – top, back, end mounting or conduit entry. Die-cast mounting canopy provided. Letters 6” high with 3/4” stroke.

ELECTRICAL

Dual voltage 120/277VAC. Solid-state charger. Surge protection. Brownout protection.

LAMPS

Long life, energy saving, ultra-bright LED lamps – Red or Green – Signs consume less than 5 watts – LED’s are connected in a series/parallel configuration such that the unlikely failure of one LED will affect no more than one other LED.

BATTERY

Sealed, maintenance-free nickel-cadmium battery will operate sign for a minimum of 90 minutes in the event of a power outage. Low voltage disconnect allows battery connection before AC power is applied and prevents battery damage from deep discharge. Self-diagnostics is standard. Automatically tests once a month for five minutes and once every six months for 30 minutes. Bi-color LED status indicator, test and service required.

CODE COMPLIANCE

CSA Certified to UL924 standards. NFPA 101 Life safety Code compliant – NEC and OSHA compliant. Meets the State of Minnesota energy efficiency requirements.

WARRANTY

5-Year warranty.

INSTALLATION

MOUNTING

Universal mounting (top, end or back). Double face sign can be top or end mounted only. Completely concealed, easily removed universal mounting knockouts. Die-cast aluminum canopy provided with every sign.

ORDERING INFORMATION

MODEL	FACES	LETTER COLOR	HOUSING CLR	MOUNTING	STANDARD
WLCX = AC Only	1 =Single	R =Red Letters	B =Black	W = Wall (No Canopy)	SD = Self-Diagnostics
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ENGINEERING DATA

Primary Circuit

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Red	25+ yrs.	120	1 or 2	3.5	.03
Red	25+ yrs.	277	1 or 2	3.8	.01
Green	25+ yrs.	120	1 or 2	4.1	.03
Green	25+ yrs.	277	1 or 2	4.4	.02

BATTERY DATA

Sealed Nickel-Cadmium

BATTERY TYPE	SHELF LIFE	EXPECTED LIFE ¹	MAINTENANCE	OPTIMUM TEMP. ²
Standard	3 yrs.	8-10 yrs.	None	0°F to +135°F
With IH	3 yrs.	8-10 yrs.	None	-30°F to +135°F

¹ At 77°F

² Optimum ambient temperature range where battery will provide capacity for 90 minutes.