



# “THE ARK” SWL AND SWLR

LED EMERGENCY  
BATTERY UNIT & REMOTE

**STANPRO**

---

# “THE ARK”

## SWL AND SWLR

The SWL emergency battery unit and SWLR remote are ideal for wet locations, outdoor/indoor, commercial and institutional facilities where appearance is key and ease of maintenance, required.

The unit housing is constructed of high-quality corrosion, flame and vandal resistant polycarbonate. The vandal resistant features ensure the integrity of the unit.

Top-of-the-line Nichia® LEDs offer more efficient light distribution, lower energy consumption and require fewer units to be installed. Auto-test self-diagnostics with 90 minutes backup are standard on the unit.

## APPLICATIONS

- schools
- banks
- residences
- offices
- arenas
- retail
- restaurants
- libraries
- lobbies
- hospitals
- parking
- garages

---

# WHY LED?

## DURABILITY

LEDs do not contain an arc tube or cathode that can be damaged by shock and/or vibration, making LEDs one of the most stable light sources available.

## INSTANT LIGHT

100% light instantly with none of the warm up time. Free from visible flickering. Instant light also enables use of lighting controls to further reduce energy consumption.

## LONG LIFE

LEDs have a far higher lumen maintenance and life span and therefore keep a higher percentage of initial light for far longer.



## AT OPTION FOR SWL UNIT LED INDICATOR

- Steady Green : AC ON and battery is full charged.
- Blink in Green : AC ON and Battery is charging.
- Blink in Green and Red : self-test running.
- Blink in Orange once : charger failure.
- Blink in Orange twice : battery failure.
- Blink in Orange 3 times : Lamp (LED strip) failure.

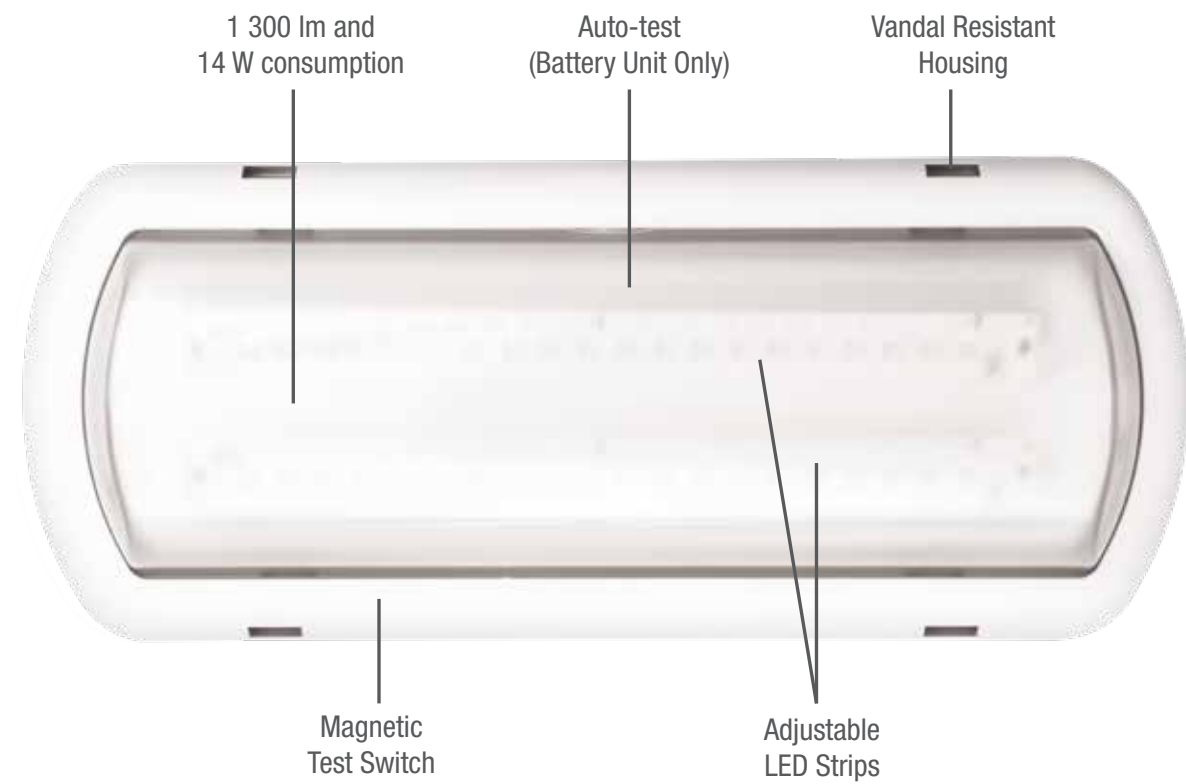
## TEST FUNCTION

- **Normal self-test** : Every 30 days 30 seconds test.
- **Full-Discharge self-test** : Every 360 days perform a full discharge test (90 or 120 min., factory default).
- **Accelerated testing** : Normal self-test can be triggered if user put the magnet close to the magnetic test switch until the LED indicator shows red and green flashing then remove the magnet to initiate the test.  
Full-discharge-test can be triggered if user put the magnet close to the magnetic test switch until the LED indicator shows red steady then remove the magnet to initiate the test.



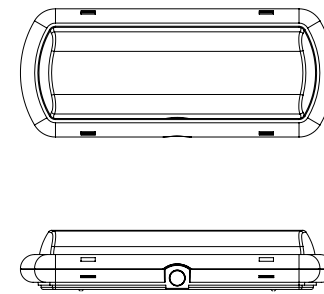


## FEATURES

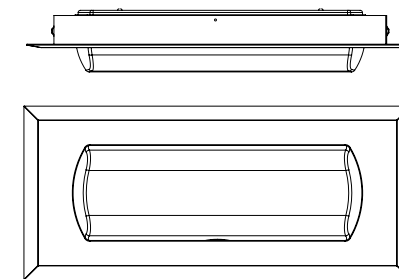


## MOUNTING OPTIONS

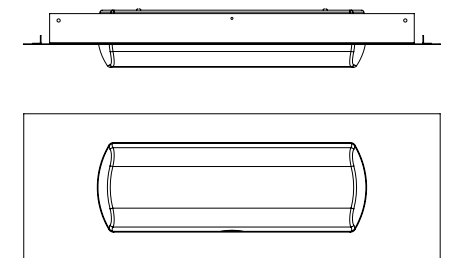
### SURFACE WALL / CEILING



### RECESSED



### T-BAR



### DIMENSIONS

Mounting	Length (in)	Width (in)	Depth (in)
Surface	17.32	7.08	3.35
Recessed	20.47	9.17	3.35
T-Bar	23.74	8.42	3.35

# SWL

## “THE ARK”

### Emergency LED Battery Unit

The SWL is ideal for wet location, indoor/outdoor, commercial and institutional facilities where appearance and the facility of maintenance are desired. The unit makes it suitable for a variety of applications, including schools, arenas and parking garages. Universal spider knockout pattern stamped into backplate for junction box mounting.

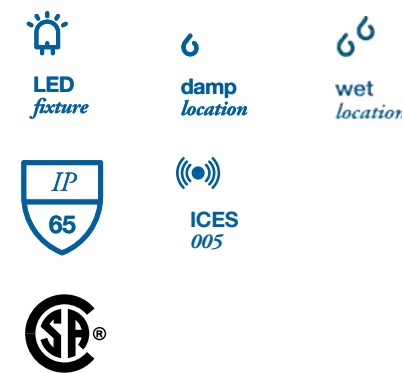
#### FEATURES AND SPECIFICATIONS

- **Electrical**
  - LED ultra bright light source
  - 120/277 VAC Input
  - 14 W LED consumption
  - 1 300 delivered lumens
  - EM: Normally OFF
  - High-performance, Ni-MH battery
  - 90 minutes back-up
  - 2 ultra-bright 5 000 K color LED boards
  - Adjustable and lockable LED strips
  - Magnetic test switch
- **Mechanical**
  - High quality corrosion, flame and vandal resistant polycarbonate
  - Low profile
  - IP65 rated : Suitable for damp & wet locations
  - Fully sealed and gasketed enclosure for damp and wet location applications
  - Frosted polycarbonate lens
  - Junction box knock-out embedded on back plate
  - Multiple key hole mounting
  - Surface/ceiling mount is standard
  - Recessed and T-Bar mountings are optional
  - AT-auto test is standard
- **Compliances**
  - CSA Certified to C22.2 #141-15
  - Suitable for damp and wet locations
  - Meets requirements of ICES-005



#### OVERVIEW

Light source	LED
Input voltage (VAC)	120/277
Input power (W)	14
Lumen output (lm)	1 300



# SWLR

## “THE ARK”

### EMERGENCY LED REMOTE

The SWLR is ideal for wet location, indoor/outdoor, commercial and institutional facilities where appearance and the facility of maintenance are desired. The unit makes it suitable for a variety of applications, including schools, arenas and parking garages. Universal spider knockout pattern stamped into backplate for junction box mounting.

#### FEATURES AND SPECIFICATIONS

- **Circuitry**
  - LED ultra bright light source
  - 12 - 24 VDC
  - 14 W LED consumption
  - 1 300 delivered lumens
  - 2 ultra-bright 5 000 K color led boards
  - Adjustable and lockable LED strips
- **Mechanical**
  - High quality corrosion, flame and vandal resistant polycarbonate
  - Low profile
  - IP65 rated - Suitable for damp & wet locations
  - Fully sealed and gasketed enclosure for damp and wet location applications
  - Frosted polycarbonate lens
  - Junction box knock-out embedded on back plate
  - Multiple key hole mounting
  - Surface/ceiling mount is standard
  - Recessed and T-Bar mountings are optional
- **Compliances**
  - CSA Certified to C22.2 #141-15
  - Suitable for damp & wet locations
  - Meets requirements of ICES-005





**STANPRO**

[www.standardpro.com](http://www.standardpro.com)

st\_ark\_en\_r01