



Field Applied Chevrons

Non-electric
Non-radioactive
Non-hazardous
No expiration date
Energy efficient
LEED points qualified
Zero annual operating expense
No batteries
No bulbs
Low maintenance
100% reliable
High or low level
Simple installation
25+ year life expectancy



The Centurion 100 Series photoluminescent exit sign is constructed out of injection molded ABS for ultimate durability. Ideal for high location and floor proximity use. Easy self adhesive directional chevrons included. UL 924 Listed for wet location and four external charging light sources: unfiltered fluorescent, metal-halide, LED, and mercury vapor. UL Listed for indoor and outdoor use.

SPECIFICATIONS

Mounting Options
Surface • Ceiling • Flag • T-Bar

Dimensions: 9.5" H, 17.25" W, 13/64" Thickness

Letter Size: 1" Stroke with 8" Height
Letter Color: Photoluminescent
Background: Black, Green, or Red
Construction: Injection molded ABS

Directional: Two self adhesive photoluminescent directional chevrons included for field application.

Viewing Distance: 100 Feet - Sign will remain visible and legible in total darkness to observers

standing 100 feet away from the sign for at least 90 minutes after all light has

been extinguished.

Life Expectancy: 25+ Years

Applications: High location, floor proximity, wet location, indoor/outdoor use.

Install photoluminescent exit signs only in locations where an external illumination

source is present, is deemed reliable, and is supplied by a circuit not controlled by automatic timers or sensors, and where controls are accessible only to authorized personnel. Minimum of 5 foot-candle (54lux) external illumination of unfiltered metal halide, fluorescent, mercury vapor or LED charging light

sources required on sign face at all times of building occupancy.

Charging Time: Initial charging time is 60 minutes.

Sign Substrate: Injection molded ABS

Features: Non-electrical, non-radioactive, explosion proof, UV-stable,

durable, minimal installation and maintenance expense, photoluminescent

cast 3D raised lettering.

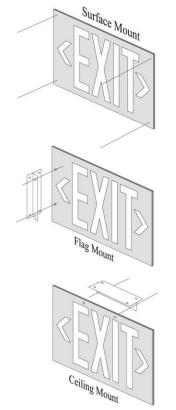
Approvals: UL 924 Listed, Meets NFPA 101 Life Safety Code, JCAHO & OSHA, ICC - IBC,

ICBO - UBC, BOCA - NBC, SBCCI - SBC, NFPA 101, 5000, 1/UFC, CA Bldg.

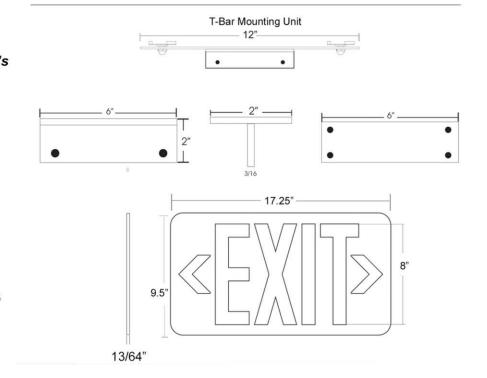
Code, and ASTM 2072

Warranty: 15-year limited warranty to the original customer against defects in

workmanship and materials.



Description	Item No.'s
black, wall mount exit sign	CN100WB
black, single-sided sign w/bracket	CN100SB
black, double-sided sign w/bracket	CN100DB
black, single-sided sign w/T-bar bracket	CN100STB
black, double-sided sign w/T-bar bracket	CN100DTB
red, wall mount exit sign	CN100WR
red, single-sided sign w/bracket	CN100SR
red, double-sided sign w/bracket	CN100DR
red, single-sided sign w/T-bar bracket	CN100STR
red, double-sided sign w/T-bar bracket	CN100DTR
green, wall mount exit sign	CN100WG
green, single-sided sign w/bracket	CN100SG
green, double-sided sign w/bracket	CN100DG
green, single-sided sign w/T-bar bracket	CN100STG
green, double-sided sign w/T-bar bracket	CN100DTG



IMPORTANT SAFEGUARDS READ AND FOLLOW ALL SAFETY INSTRUCTIONS

NOTICE EXTERNAL ILLUMINATION SOURCE REQUIRED

ACTIVATION

Minimum 5-foot candles (54 lux) of unfiltered fluorescent, LED, metal halide, or mercury vapor lighting.

Install BPL CENTURION 100 Photoluminescent exit signs only in locations where an external illumination source is present, is deemed reliable and is supplied by a circuit not controlled by automatic timers or sensors, and whose controls are accessible only to authorized personnel. This reliable external illumination source is to be energized at all times during building occupancy.

BPL CENTURION 100 Photoluminescent exit signs are UL 924 Listed for INDOOR/OUTDOOR, wet location use.

Check with your applicable installation codes (such as NFPA 101 – Life Safety Code) to perform periodic visibility tests.

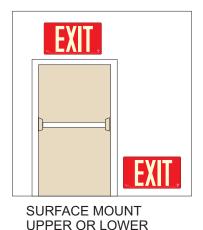
Should any changes in your external lighting types or lighting levels occur, make sure that the BPL CENTURION 100 exit sign is still being illuminated with a minimum of 5-foot candles (54 lux) of unfiltered LED, fluorescent, metal halide, or mercury vapor lighting.

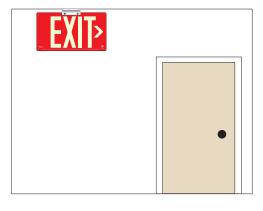
Periodically clean sign face with a damp cloth. Do not use any thinners or solvents on the sign face.

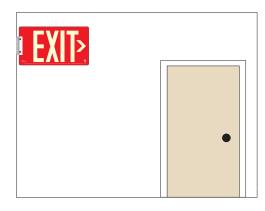
VIEWING DISTANCE 100 foot viewing distance

DIRECTIONAL INDICATORS

Two self-adhesive photoluminescent directional indicators are supplied with each sign. Small dots are also provided to the left of the letter E and to the right of the letter T for easy alignment. If your exit sign is to be located other than directly over an exit, apply a directional indicator to the left of the E, pointing left, or to the right of the T, pointing right, or both, as appropriate.







CEILING MOUNT

FLAG MOUNT

Flush Mount Mounting of BPL CENTURION 100 Exit Sign to Surface

- 1. Place the exit sign in position and mark the screw hole locations.
- 2. If wall anchors will be required, install them at this time (supplied).
- 3. Attach the BPL CENTURION 100 exit sign to the wall by using the two supplied phillips head screws. Be careful not to over tighten the screws.
- 4. If directional arrows are to be used, apply them to the exit sign at this time.
 - a. Alignment dots are provided on the face of the sign to ensure proper positioning of the arrows.
 - i. For exit paths straight ahead, no arrows are needed.
 - ii. For exit paths to the left, apply the arrow on the left side of the exit sign.
 - iii. For exit paths to the right, apply the arrow on the right side of the exit sign.
 - iv. If exit paths are located to the left and right, apply both arrows to the exit sign.

Flag or Ceiling or T-Bar Mount Installation Instructions for the BPL CENTURION 100 Exit Sign

- 1. If directional arrows are to be used, apply them to the exit sign at this time.
 - a. Alignment dots are provided on the face of the sign to ensure proper positioning of the arrows.
 - i. For exit paths straight ahead, no arrows are needed.
 - ii. For exit paths to the left, apply the arrow on the left side of the exit sign.
 - iii. For exit paths to the right, apply the arrow on the right side of the exit sign.
 - iv. If exit paths are located to the left and right, apply both arrows to the exit sign.

FOR FLAG MOUNT

- 2. Place the exit sign bracket in position and mark the screw hole locations.
- 3. If wall anchors will be required, drill 4 ea 3/16" holes and install them at this time (supplied).
- 4. Attach the exit sign bracket to the wall using the supplied screws and anchors.
- 5. Drill two 3/32" holes in the sign face where indicated by the alignment dots near the end of the sign.
- 6. Slide the mounting bracket onto the side of the exit sign and align with the drilled holes.
- 7. Attach the BPL CENTURION 100 exit sign to the bracket and bolts into place by inserting the bolts and tightening the acorn nuts which are supplied with the sign.

FOR CEILING MOUNT

- 2. Place the exit sign bracket in position and mark the screw hole locations.
- 3. If wall anchors will be required, install them at this time (supplied).
- 4. Attach the exit sign Bracket to the ceiling using the supplied screws and anchors.
- 5. Drill two 3/32" holes in the sign face where indicated by the alignment dots near the top of the sign.
- 6. Slide the mounting bracket onto the top exit sign and align with the drilled holes.
- 7. Attach the BPL CENTURION 100 exit sign to the bracket and secure into place by inserting the bolts and tightening the acorn nuts which are supplied with the sign.

FOR T-BAR MOUNT

- 2. Place the exit sign bracket in position and attach using the supplied T-Bar clips.
- 3. Slide the mounting bracket onto the top exit sign and align with the pre-drilled holes.
- 4. Attach the BPL CENTURION 100 exit sign to the bracket and secure into place by inserting the bolts and tightening the acorn nuts which are supplied with the sign.