



intent

The USBN series is designed for general purpose lighting in high abuse environments. Its wrap-around clamshell shape combines high efficiency with durability. Its optional contraband trapping backplate makes it well suited for correctional use.

mounting

Surface mounts to ceilings.

lens

One piece, vandal resistant polycarbonate lens.

housing

Clamshell housing made from sheet steel die formed to shape with continuously welded seams.

door

Outfitted with adjustable, angled, 14 gauge steel lens retainers. The door hinges freely from either side and may be removed entirely for unobstructed luminaire servicing.

finish

Polyester powder coated after phosphate treatment for superior adhesion and corrosion resistance. Brushed stainless steel is also available.

hardware

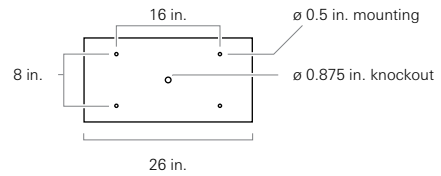
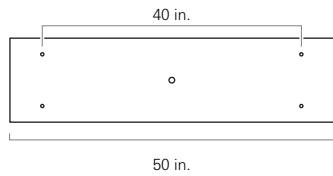
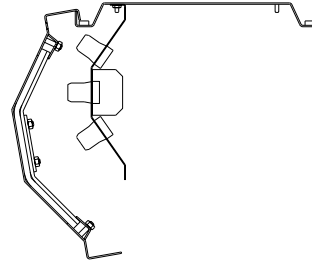
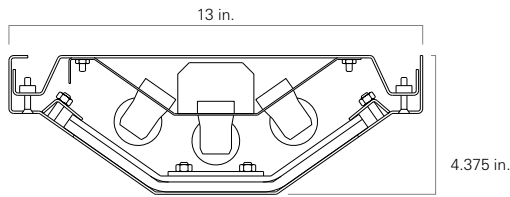
Recessed, stainless steel, tamper-proof screws provide luminaire access.

wiring

Reflector mounted electrical components for easy wiring and maintenance.

certifications

Dry and damp location UL listed.



one lamps (not included)

- 14 2 ft. 14 W T5
- 17 2 ft. 17 W T8
- 24 2 ft. 24 W T5 HO
- 4B 2 ft. 40 W T5 RS biax
- 28 4 ft. 28 W T5
- 32 4 ft. 32 W T8
- 54 4 ft. 54 W T5 HO

two door gauge

- N 18 gauge, minimum security
- D 16 gauge, medium security
- X 14 gauge, maximum security

three door material

- C cold rolled steel, standard
- S stainless steel

four finish

- R brushed, stainless steel only
- W white

five voltage (60 Hz)

- 120 120 V
- 277 277 V
- 347 347 V
- VAR variable, 120-277 V

six ballast

- DM dimming
- EL electronic
- HO high output
- PR program start
- RS rapid start

seven internal lens

- 15 0.156 in. polycarbonate K12 prismatic
- 16 0.187 in. polycarbonate K12 prismatic

eight external lens

- 00 none
- 30 0.187 in. polycarbonate
- 32 0.250 in. polycarbonate
- 36 0.375 in. polycarbonate

nine fasteners

- AP stainless steel allen head with pin
- TP stainless steel torx head with pin
- PH phillips, non security

ten electrical access

- A 2.250 in. diameter access hole
- K 0.875 in. diameter knockout(s), standard

eleven options

- 2C two circuit wired
- CU Canadian UL listing
- E1 one lamp emergency service
- E2 two lamp emergency service
- FH fuse and holder
- NL night light, for 7 or 9 W PL bi-pin