

NEW HUBBELL H-LITE™

Revolutionary ultra-lightweight yet super strong fiberglass composite covers for underground enclosures





INTRODUCING

We are excited to introduce our new Hubbell® H-Lite covers for PenCell® DT series enclosures! With the new lightweight cover we can now offer a lighter weight and easy-to-handle, up to ANSI/SCTE 77 Tier 22 assembly.

*Currently available for:
17" x 30", 24" x 36", and 30" x 48"*



KEY FEATURES & BENEFITS

- Ultra-lightweight
- Meets or exceeds the test provisions for ANSI/SCTE 77 Tier 15 or Tier 22
- Custom logos and colors are available
- Available with either stainless steel hex head or Penta hardware
- Can be retrofitted on any existing DT style underground enclosure

HOW DO WE COMPARE?

SIZE	H-LITE DT WEIGHT	COMPETITOR'S PRODUCTS	PERCENTAGE LIGHTER THAN COMPETITIVE PRODUCTS
17" x 30"	24 lbs.	26 lbs.	8%
24" x 36"	36 lbs.	50 lbs.	28%
30" x 48" (Solid and Split Cover)	55 lbs.	82 lbs.	33%

For additional information, part numbers, or pricing call us at **800.346.3061** or visit hubbelpowersystems.com and use search word **H-Lite**



TIPS TO A SUCCESSFUL INSTALLATION

Hubbell enclosures sized smaller than 24" x 36" can be safely and securely installed by following these four simple steps.

1 SITE SELECTION

Select an appropriate site or location that is suitable for an underground enclosure. Consider the following:

- Slope - Level is ideal, but some grade is acceptable depending on soil conditions and expected drainage.
- Existing underground utilities - Call 8-1-1 and avoid all existing lines.
- Traffic - Select the enclosure type and ANSI/TIER load rating based on application.

2 EXCAVATION

- Excavate six inches to one foot larger than enclosure size.
- Excavate six to eight inches deeper than enclosure height.
- Cover bottom of hole with six-inches crushed rock.
- Level and compact gravel prior to setting enclosure.

3 PLACEMENT

- Remove cover from box.
- Manually position box on leveled gravel in bottom of hole.
- Adjust for level and to match grade or slightly above grade.
- Trim/prepare any incoming conduit paths.

4 BACKFILL

- Begin backfilling around perimeter of box and manually tamp every six- to eight-inches of backfill. Proper backfilling will minimize settling and potential frost heave of the enclosure.
- Where ribbing exists on exterior of enclosure, carefully work backfill into voids and tamp.
- Bring backfill to desired grade.

