

CraftSmart®

FiberFirst 8 and 10-Inch Pedestal



Application

The CraftSmart® FiberFirst 8-Inch and 10-inch Pedestals provide secure, above-ground access points for robust fiber networks. The internal components of the pedestals are optimized for fiber-only deployments and offer configuration flexibility to suit the needs of the network. The compact design is ideal for housing both Clearfield and third party components. The FiberFirst 8" and 10" Pedestals meet all requirements for BABA Compliance.

Description

Clearfield's FiberFirst product line provides physical fiber protection for delivering a turn-key passive solution from the central office/headend to the final termination. The FiberFirst 8 and 10-Inch Pedestals provide an efficiently sized, cost-effective, non-metallic enclosure - meeting the industry standards for strength, reliability and environmental concerns.

These pedestals consists of a two-part split base and removable cover measuring 8" and 10" inside diameters respectively. Standing 30 inches in height, the pedestals are designed to withstand harsh environmental conditions, as well as UV, chemical and impact resistance. The pedestals include a built-in, multi-use rail system for universally mounting products inside the pedestal. Intuitive dome securing feature along with an industry standard telco security screw (216) is used to attach and lock the cover to the base.

The FiberFirst 8 and 10-Inch Pedestals are designed to provide a small, aesthetically pleasing footprint, while providing maximum flexibility.

Features and Benefits

Integrity

- Constructed of durable, UV resistant material for maximum security and service life.
- Split-base and removable cover are all made with a fiberglass reinforced, high impact resistant material.
- Designed to meet and exceed GR-13 specifications.

Protection

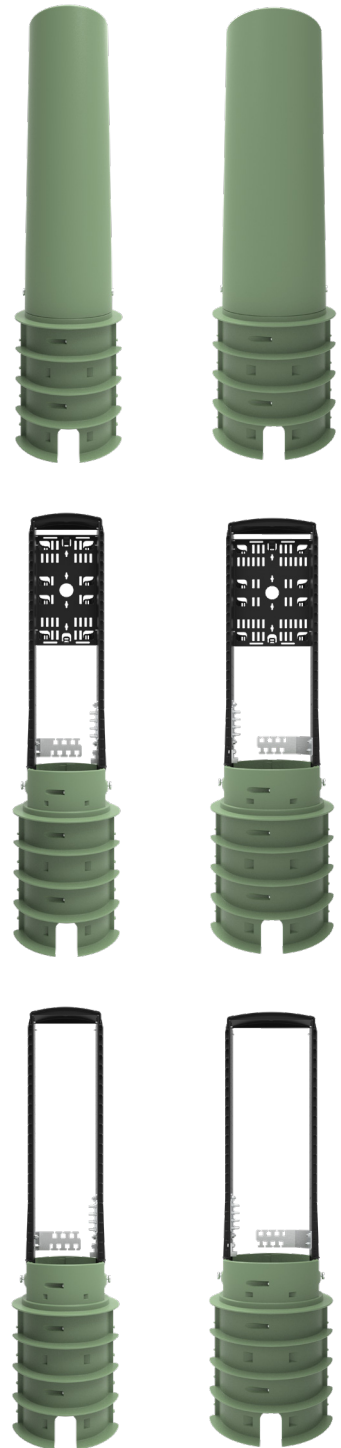
- Interlocking cover provides protection from the elements.
- Industry standard telco security screw (216) attaches cover securely to base.
- Mounting applications include stake mount and direct-bury.
- Direct-bury base provides a uniform and secure installation while reducing the chances of leaning or tilting.

Access

- Removable cover provides complete access to inside components of pedestal.
- Ruggedized mounting rail system provides multiple mounting options for virtually any application.

Investment

- High strength, rigid construction ensures long term reliability in the harshest environments.
- Small profile and cost-effective pedestals can be deployed in a variety of network types and applications.



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Technical Specifications

FiberFirst Pedestals	8 Inch	10 Inch
Cover Only Dimensions	30" Ped – 11.1" Outer Diameter x 31"H Buried (43." total height)	30" Ped – 13.1" Outer Diameter x 31"H Buried (43." total height)
Base Only Dimensions	11.1" Diameter x 16.5"H (buried 12" deep with 4.5" above ground)	13.1" Diameter x 16.5"H (buried 12" deep with 4.5" above ground)
Cover Materials	High Impact Resistant Thermoplastic Material	High Impact Resistant Thermoplastic Material
Base Materials	High Impact Resistant Thermoplastic Material	High Impact Resistant Thermoplastic Material
Mounting Optionals	Direct Buried, Stake Mount	Direct Buried, Stake Mount
Clearfield Equipment Supported	Splice Tray Mounting Kit StreetSmart Ready Connect Terminal - Requires Backplane Only	Splice Tray Mounting Kit StreetSmart Ready Connect Terminal - Requires Backplane Only
Splice Capacity	Up to (4) CSC 500 or 250 Splice Trays (192 Single Splice or 576 Mass Fusion Splice max)	Up to (6) CSC 500 or 250 Splice Trays (288 Single Splice or 864 Mass Fusion Splice max)
Security/Locking	Telco Security (216) Screw Locks Cover to Base	Telco Security (216) Screw Locks Cover to Base
Ground Bar	Included With Each Pedestal	Included With Each Pedestal
Ground Stake	Ground Stake location molded into base. Customer supplied ground stake.	Ground Stake location molded into base. Customer supplied ground stake.
Rail Material	Fiber Reinforced High-Density Polyethylene (HDPE) (10%)	Fiber Reinforced High-Density Polyethylene (HDPE) (10%)
Approx. Weight	25 lbs.	33 lbs.

Current configuration options include:

Empty Ped Option

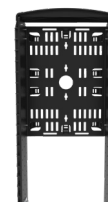
The empty ped option is ideal for housing various types of fiber terminations. The pre-installed pedestal frame and ground bar make this a great option for rapid field installations close to the home.



10" Empty Ped

Universal Backplane Option

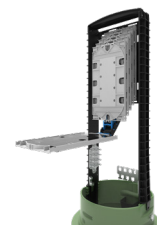
The universal mounting backplane is a cost-effective way to deploy virtually any appropriately sized connectivity equipment. The universal backplane can be ordered separately and is easily installed in the field. Clearfield's Ready Connect Terminal easily mounts directly to the universal backplane.



10" Backplane

Splice Tray Option

The CraftSmart FiberFirst Pedestal Splice Tray options incorporate field-tested slack management for incoming and outgoing fiber cables and includes craft friendly CSC Splice Trays or the universal splice trays. CSC 500 Splice trays support up to 28 single splices or 144 mass fusion splices per tray. In the 8" FiberFirst pedestal, up to 4 CSC Splice Trays can be installed and in the 10" FiberFirst Pedestal up to 6 CSC Splice Trays are supported.



10" Splice Trays

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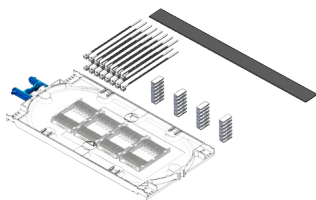
FiberFirst 8 and 10-Inch Pedestal



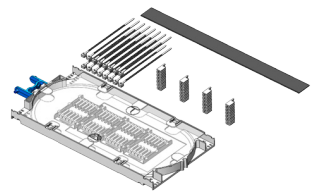
Pre-Configured Part Numbers - 8"

Part Number	Description
CFP-0830-EMPTY-BACK-13	FiberFirst 30 inch tall, 8" diameter pedestal with installed universal backplane for slack storage for universal mounting
CFP-0830-EMPTY-SUB-13	FiberFirst 30 inch tall, 8" diameter pedestal empty with mounting rails
CFP-4SPLICETRAY-KIT	Mounting Kit for up to (4) CSC Splice Trays (Requires Universal Mounting Backplane for mounting inside pedestal)
024994	CSC 500, Short Tray Assembly, 4 Single Splice Holders installed, with Tray Hinge and 2 Ribbon Splice Holders (loose)
024995	CSC 500, Tall Tray Assembly, 4 Ribbon Splice Holders installed, with Tray Hinge and 2 Single Splice Holders (loose)

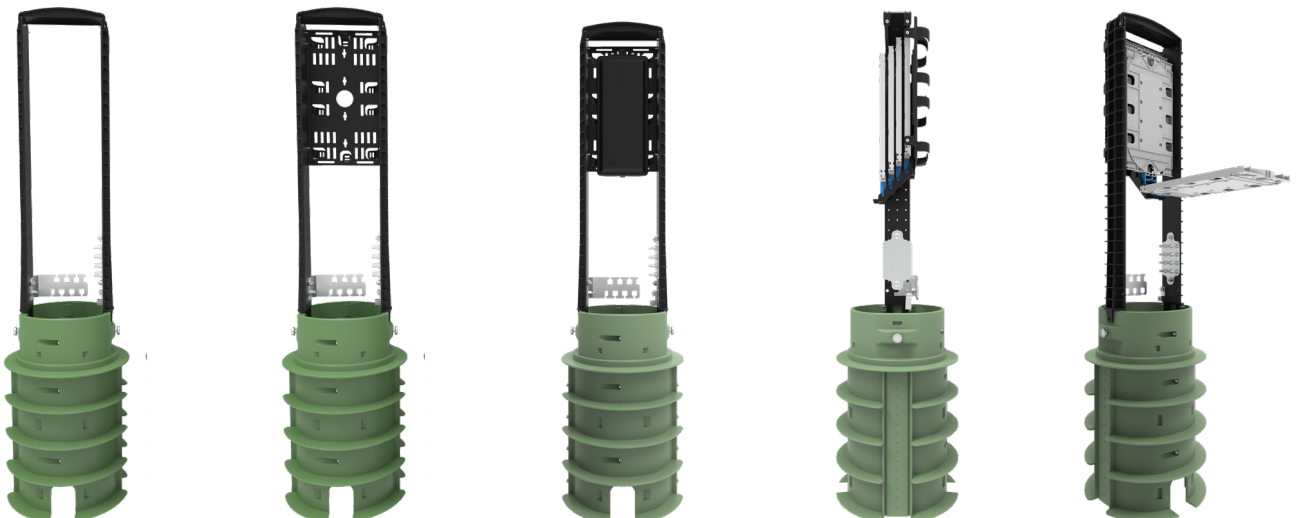
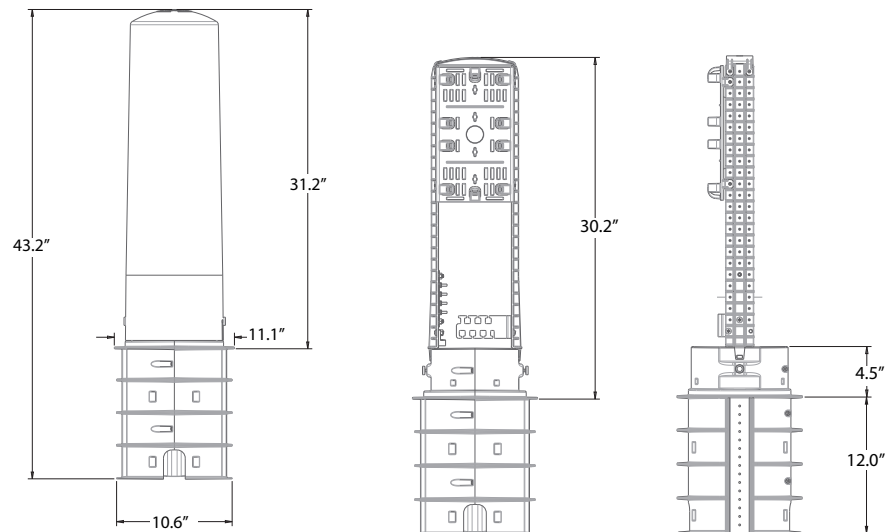
CSC 500 Splice Tray Kit



024994 - Short Tray



024995 - Tall Tray



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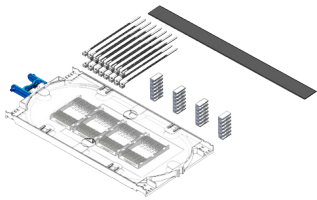
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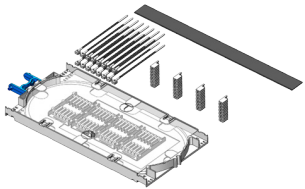
Pre-Configured Part Numbers - 10"

Part Number	Description
CFP-1030-EMPTY-BACK-10	FiberFirst 30 inch tall, 10" diameter pedestal with installed universal backplane for slack storage for universal mounting
CFP-1030-EMPTY-SUB-10	FiberFirst 30 inch tall, 10" diameter pedestal empty with mounting rails
CFP-6SPLICETRAY-KIT	Mounting Kit for up to (6) CSC Splice Trays (Requires Universal Mounting Backplane for mounting inside pedestal)
024994	CSC 500, Short Tray Assembly, 4 Single Splice Holders installed, with Tray Hinge and 2 Ribbon Splice Holders (loose)
024995	CSC 500, Tall Tray Assembly, 4 Ribbon Splice Holders installed, with Tray Hinge and 2 Single Splice Holders (loose)

CSC 500 Splice Tray Kit



024994 - Short Tray



024995 - Tall Tray

