

LIGHT YEARS AHEAD

**CURES UP TO
5X FASTER THAN
OTHER CIPP
METHODS**

Bluelight LED CIPP System

Work at light speed with the exclusive, game-changing technology of the **Bluelight LED[®]** lateral lining system. With its compact footprint and amazing speed, installers can instantly increase productivity and gets more jobs completed faster.



MAXIMUM SPEED AND FLEXIBILITY

ADDS YEARS OF SERVICE: Ideal for rehabilitation of laterals and small sewer pipes, Bluelight can add up to 50 more years of service.

ALLEVIATES TIME PRESSURES: Bluelight system was specifically formulated with resin that only cures with the "blue" light source, giving it extended pot life so installers don't have to worry about working time.

ENVIRONMENTALLY SAFE: Controlled manufacturing process ensures quality and resins that are free from styrenes, odors or VOCs.

WORKS FAST: The automated curing system and intensity of the LED light head allows the resin to cure up to five times faster than other methods.

GOES THE DISTANCE: Extends to a maximum length of 50m.

FLEXIBLE DESIGN: Navigates 45° and 90° bends, single diameter transitions also available.

***Curing speeds vary based on diameter and wall thickness**



LIGHTEN YOUR LOAD WITH ENHANCED FEATURES AND BENEFITS

1. INTERCHANGEABLE REELS

- Convenient transportation
- Keeps you operating if a reel requires service

2. PORTABILITY

- Lightweight design (about 68kgs.) is easily transportable
- Ergonomic frame makes it easier to work around tight job sites

3. AUTOMATED PULLBACK

- Reduce any errors with an onboard computer that controls speed based on job-specific parameters

4. INTEGRATED CAMERA

- Monitor progress and quality of installation

5. INTERFACE SCREEN

- Enter job specs and automatically get the right pullback speed
- If levels fall below requirements, red light alerts the installer
- Monitor curing process in real time
- Multiple mounting options for ease of use



REHABILITATE 4" & 6" sewer and drain pipes, ADDING UP TO 50 MORE YEARS OF SERVICE LIFE to an existing line



SYSTEM COMPONENTS				
BLUELIGHT LINER CONFIGURATIONS				
	100mm (4")	150mm (6")		
144	Straight	Straight		
	≤ 90°	≤ 90°		
336	Straight	Straight		
	≤ 90°	≤ 90°		
696	Straight	Straight		
		≤ 90°		
Power		144	336	696
Input Requirement	120Vac/240Vac	5A/3A	8A/5A	15A/8A
Output Power		375W	750W	1500W
Radiant Flux		225W	455W	905W
Cure Speeds (fpm)		144	336	696
4" (3.5mm)		1.057	2.174	4.503
6" (3.5mm)		0.704	1.449	3.002
6" (4.5mm)		0.59	1.207	2.501
Required		Part Number		QTY
Bluelight Trolley Assembly		934-0681		1
Motivator / Power Supply (Dom)		934-0762		1
Control Panel Assembly		934-0413		1
Propulsion Unit Sub Assembly		934-0686		1
Hose Assy, Air		934-0613		1
Side Entry		934-0013		1
Extension Cable, Generator – 100ft		934-0803		1
Boss Compressor With After Cooler		934-0805		1
Air Dryer Assembly		934-0157		1
Hose Assembly, Bluelight Air		934-0158		3
Cord, 50' Nema L5-30		934-0152		1