

LED CIPP SYSTEM



THE NEXT GENERATION OF LATERAL REHAB

BLUeLiGHT[®] BY
HAMMERHEAD[®]

LIGHT YEARS AHEAD

REHAB & REPLACEMENT. REDEFINED



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 get more jobs completed faster.

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

A worker wearing an orange safety vest and red safety glasses is operating a blue Bluelight LED lateral lining machine. The machine has a control panel with a screen and various buttons. The worker is standing next to the machine, which is positioned against a wall. The machine has a large blue wheel and a hose connected to it. The background is a light-colored brick wall.

**BLUELIGHT® BY
HAMMERHEAD®**

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 164 ft.

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

*Curing speeds vary based on diameter and wall thickness

**CONTACT HAMMERHEAD FOR A
DEMONSTRATION TODAY!**

CALL 800.331.6653

OR VISIT HAMMERHEADTRENCHLESS.COM
TO LEARN MORE

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 150 lbs.) 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

IT'S THE LIGHT WAY TO GO

**REHABILITATE 3-10"
sewer and small drain pipes,
ADDING UP TO 50 MORE
YEARS OF SERVICE LIFE
to an existing line**



LIGHT HEADS FOR ANY JOB

With its focused range of visible light and patented LED light heads, Bluelight is superior to UV systems.

- 3 different patented LED light heads for a variety of jobs
- Can rehabilitate pipes 3" to 10" in diameter
- Ensures deep light penetration through the entire liner
- Consistent light penetration guarantees 100% curing

**BLUELIGHT® BY
HAMMERHEAD®**

Learn more: hammerheadtrenchless.com/bluelight

SYSTEM COMPONENTS

BLUELIGHT LINER CONFIGURATIONS

	3"	4"	5"	6"	8"	10"
144	Straight	Straight	Straight	Straight		
	≤ 45°	≤ 90°	≤ 90°	≤ 90°		
336	Straight	Straight	Straight	Straight	Straight	
		≤ 90°	≤ 90°	≤ 90°	≤ 90°	
696			Straight	Straight	Straight	Straight
			≤ 90°	≤ 90°	≤ 90°	≤ 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
3" (3mm)		1.049		2.898		
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
8" (4.5mm)				0.905		1.876
10" (4.5mm)				0.724		1.501
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



REHAB & REPLACEMENT. **REDEFINED**

Learn more: hammerheadtrenchless.com/bluelight