## **TECHNICAL DATA SHEET**



# **MICROcure**

#### **TECHNICAL DATA**

Power

Two 600w LED lamps

- Nominal Diameters 3"-10" (75-250 mm)
- Cable Drum

Cable reel with 229' (70 m) of supply hose

- - Input project curing parameters via USB download to system
  - Remote monitoring and maintenance capable, via Wi-Fi hotspot
  - System records and documents length, temperature, inner pressure, speed, and electrical power output

#### • Equipment / Special Features

- Navigates up to 90° in pipes as small as 4.5" (DN100)
- Compressed air system cools unit during installation
- Control unit comes with built-in monitor and curing software

## • Equipment Dimensions & Weight

- Cable drum with control case: 37"L x 24"W x 42"H (950x600x1070 mm)
- Weight of cable reel, retraction unit, and control case: 176 lbs (80kg)
- Light Source 600W: length: 11" (280 mm), diameter 2" (50 mm)
- Weight of light source 600W: 1.76 lbs. (800g)





## Innovative and Versatile LED CIPP Curing System for Sewer Laterals and Small Diameter Mains

## DESCRIPTION

The IMS MICROcure LED CIPP curing system was designed for versatility and efficiency on the job. It is equally effective for both pre-impregnated pull-in liners, as well as onsite-wetout and prepped, inversion liners. MICROcure's versatility in lining options helps improve production and control job costs.

#### **APPLICATIONS**

- 3"-10" (DN75-250) pipes
- · Pull-in or inversion method
- · House-to-main laterals
- · Small diameter sewer mains; shots up to 225'

### **FURTHER OPTIONS**

Inversion drum connectors

