

# XL-Trace Low Smoke Zero Halogen Self-Regulating Heating Cable



nVent RAYCHEM XL-Trace self-regulating trace heating cables provide energy efficient and easy to use solutions for pipe freeze protection and flow maintenance in grease waste lines. Developed with low smoke zero halogen (LSZH) materials, to ensure the safest solution for modern building design.

## FEATURES

Unparalleled safety, low smoke zero halogen construction: up to 90% less smoke emissions and improved self-extinguishing properties

Simple to design: long circuit lengths to 215 m, for fewer power connections and faster installation

Easy to install: highly flexible cable, cut to length, meter marks, fast RayClic cold connection system

Energy efficient and safe: self-regulating cable, advanced energy saving controls, major savings when used with proportional ambient sensing controller (PASC), no cable overheating possible, low smoke zero halogen

Reliable during long life: 10 year product warranty available, UV resistant, colorfast, maintenance free

## SPECIFICATIONS

<b>Nominal Thickness:</b>	6.8 mm
<b>Nominal Width:</b>	13.8 mm
<b>Supply Voltage:</b>	220 – 240 V
<b>Min Installation Temperature:</b>	-40 °C
<b>Ground Path Type:</b>	Braid
<b>Outer Jacket Material:</b>	Low Smoke Zero Halogen
<b>Conductor Material:</b>	Nickel-Plated Copper

Table 1/1

Catalog Number	Item Name	Nominal Power Output @ 5°C, 230V	Max Circuit Length	Color
P000002113	10XL2-ZH	10 W/m	238 m	Plum

Catalog Number	Item Name	Nominal Power Output @ 5°C, 230V	Max Circuit Length	Color
P000002114	15XL2-ZH	15 W/m	188 m	Green
P000002115	26XL2-ZH	26 W/m	142 m	Blue
P000002116	31XL2-ZH	31 W/m	114 m	Purple

## ADDITIONAL PRODUCT DETAILS

Circuit Lengths are based on a 20 A C-Type characteristic circuit protection device, Power on at +5 °C.

When selecting the heating circuit length, the maximum switching capacity of the respective controller must be taken into account.

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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