

T2Green-5 Underfloor Heating Loose Cable



nVent RAYCHEM T2Green-5 is a constant power output floor heating cable delivering 5 W/m. Ideal for low energy buildings and passive houses, to provide additional comfort. It is dual conductor with a pre-terminated 2.5 m cold lead, available in lengths from 15 m to 115 m.

FEATURES

Simple and fast to install

Easy design: one cold lead connection due to dual wire cable design, different power outputs/m² obtained by varying the spacing

Low energy consumption and eco-design compatible: low power output heating cable, lower energy consumption when used with a nVent RAYCHEM smart thermostat

Reliable during long life: 12 year product warranty available

SPECIFICATIONS

Cold Lead Length:	2.5 m
Nominal Power Output:	5 W/m
Outer Diameter:	5.5 mm
Power Output, Typical:	30 – 50 W/m ²
Min Cable Spacing:	50 mm
Max Continuous Exposure Temperature, Power Off:	90 °C
Nominal Voltage:	230 V
Ground Path Type:	Braid
Heating Cable Technology:	Constant Wattage
Color:	Green
Outer Jacket Material:	Low Smoke Zero Halogen

Table 1/1

Catalog Number	Item Name	E-Number	Power	Resistance Range	Length
SZ18300122	R-GR-15M/T0/SD	8171820	65 W	755.3 – 874.5 Ω	15 m

Catalog Number	Item Name	E-Number	Power	Resistance Range	Length
SZ18300123	R-GR-20M/T0/SD	8171821	110 W	448.4 – 519.2 Ω	20 m
SZ18300124	R-GR-25M/T0/SD	8171822	160 W	315.9 – 365.8 Ω	25 m
SZ18300125	R-GR-35M/T0/SD	8171823	180 W	282.6 – 327.3 Ω	35 m
SZ18300126	R-GR-40M/T0/SD	8171824	230 W	220.4 – 255.2 Ω	40 m
SZ18300127	R-GR-50M/T0/SD	8171825	245 W	204.3 – 236.5 Ω	50 m
SZ18300128	R-GR-60M/T0/SD	8171826	340 W	148.2 – 171.6 Ω	60 m
SZ18300129	R-GR-70M/T0/SD	8171827	360 W	139.7 – 161.7 Ω	70 m
SZ18300130	R-GR-85M/T0/SD	8171828	425 W	117.9 – 136.5 Ω	85 m
SZ18300131	R-GR-100M/T0/SD	8171829	490 W	102.6 – 118.8 Ω	100 m
SZ18300132	R-GR-115M/T0/SD	8171830	560 W	89.6 – 103.7 Ω	115 m

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 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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