

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	8948520	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	8948521	110 W	448.4 – 519.2 Ω	20 m
SZ18300124	R-GR-25M/T0/SD	8948522	160 W	315.9 – 365.8 Ω	25 m
SZ18300125	R-GR-35M/T0/SD	8948523	180 W	282.6 – 327.3 Ω	35 m
SZ18300126	R-GR-40M/T0/SD	8948524	230 W	220.4 – 255.2 Ω	40 m
SZ18300127	R-GR-50M/T0/SD	8948525	245 W	204.3 – 236.5 Ω	50 m
SZ18300128	R-GR-60M/T0/SD	8948526	340 W	148.2 – 171.6 Ω	60 m
SZ18300129	R-GR-70M/T0/SD	8948527	360 W	139.7 – 161.7 Ω	70 m
SZ18300130	R-GR-85M/T0/SD	8948528	425 W	117.9 – 136.5 Ω	85 m
SZ18300131	R-GR-100M/T0/SD	8948529	490 W	102.6 – 118.8 Ω	100 m
SZ18300132	R-GR-115M/T0/SD	8948530	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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