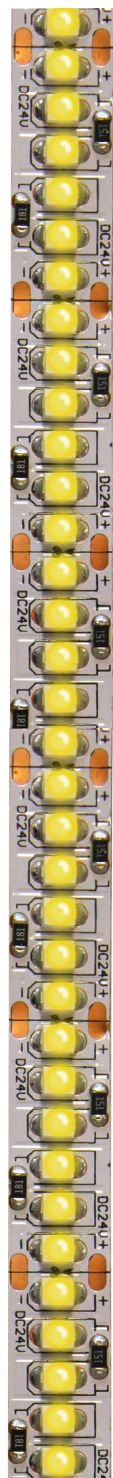
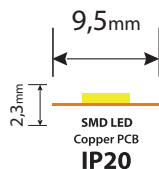


SUPER POWER 240 PREMIUM SERIES S2.15

GOLDAMBER SERIES

ORDER CODE
5187G



EAN : 3701005762661
Supply Voltage : **24Vdc**.
Grade : **IP20**
Type : **Classe 3**

POWER 19,2 W/m	LUMEN/M 1420 Lm/m	CRI N.C	TYPE SMD 3528	CLASSE 3 III
COLOR Ambre Dorée Gold	VOLTAGE INPUT 24Vdc	CUT OUT 2,5 cm	ROULEAU 5m	BINNING SDCM<3

Delivered in roll of **5m** in shiny opaque plasticized envelope in cardboard box with cables +/- 10cm connections at both ends. 24Vdc power supply not included.

PCB Master Box : **20**

Maximum installation length per power point : **10m** (2 consecutive rolls)
Cut out and welding points each **2.5cm**
To connect the tapes prefer a solder on the connection points provided for this purpose.

Diode type : **SMD 3528**
Binning : **SDCM<3**
240 diodes per meter.
Pitch **1mm**. Color temperature : **Gold Amber**
Color Rendering Index : **N.C**
Compatible **LM-80**
Lum Output : **1420 Lm/m**
Beam Angle : **120°**
Consumed power : **19.2 W/m** or 96W per roll.

Width : **9.5mm**
Thickness : **2.3mm**

Dimming and Controlling : **Yes** => PWM (protocol MLI) RF, 0-10V, DALI, DMX 512

Controlling and Dimming Accessories :

Dimming by Radio Frequency :

Long range dimming : T1 ref. **5124R**
Wall Controller : DX5 ref. **5421X** + Zone Management
Wall Controller DALI / DMX : DA1 ref. **5541X** Bus DALI or DMX addressing

Wired Dimming :

Wall Controller : VARIATOR ref. **5208X**
Signal Decoder DALI : DALI 10A ref. **5544R**
Signal Decoder DMX : DMX 10A ref. **5508R**

3M Strong Brown Adhesive : **YES**

For optimal service life LED strips should be installed in aluminum profiles which will allow a better thermal dissipation of the heat emitted by the diodes.
In the case of vertical or downward integrations, it is recommended to apply a point of transparent glue (high temperature polymer or neoprene type) at regular intervals (15/20cm) to fix the LED strip to the aluminum profile at the edge of the PCB guarantee you a good performance for the time of your installation.

Certification **CE LVD, CE MCE, RoHs**.

Conformity : **LM80** EN55015 EN61547 EN61000-3-2 EN61000-3-3 EN62031+A1+A2 EN62471 IEC62321 RoHs FULL