

**Objective**

The Tunable White option of Flexy family enables you to control the color temperature of your LED strip lights. This is possible thanks to warm white (2700K) and cool white (7000k) led units paired in the strip and separately wired. The strip needs to be connected to a suitable led driver and led controller, so the operator can set the strip light's output anywhere within the specified range.

**Obiettivo**

L'opzione della famiglia Flexy in Tunable White permette di controllare la temperatura colore delle strisce led. Ciò è possibile grazie a singole unità di led in differenti tonalità di bianco (3000K e 7000K) appaiate e collegate separatamente. Le strisce led vanno collegate ad appropriato led driver e led controller per far sì che l'operatore abbia la possibilità di controllare da remoto l'emissione di luce al fine di ottenere la tonalità desiderata.

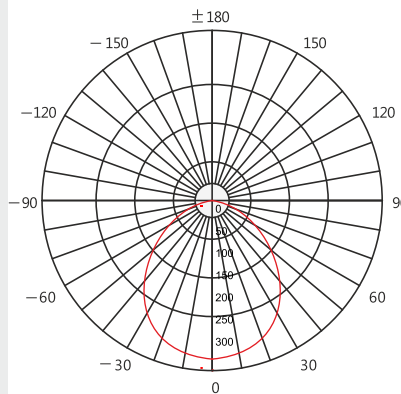
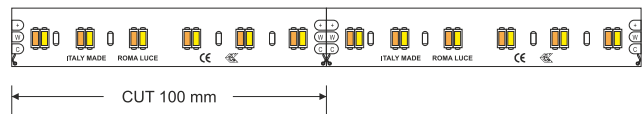
**Description**

Flexible copper PCB board with led diodes built on SMD system. it can be turned according to your requirements when the led light is turned on the led strips are crystal and look more three-dimensional than the normal led strips. Adopting high quality and high brightness SMD5050,wide-angel, the light is evenly, low light decay. Adopting high quality FPCB, good electric conduction and heat dissipation, safe to use. Every one unit comes with reel length from 5000 ~ 1000mm depends on IP coating cuttable every LED. Many ways to install with built in 3M adhesive tape or to mounting in extruded aluminum profile. very convenient Passed CE, ETL, UL, RoHS, GS Test  
**LED** - reducing energy consumption with L80/B10/F10 50,000 hrs lifetime.  
**Standards** - manufactured in accordance with EN 60598-1 and 60598-2-1



CODE	WATTAGE W + C	LUMEN	SIZE mm
7047008	4 + 4W	880lm	10 X 0.25~0.50H
7047014	7 + 7W	1540lm	10 X 0.25~0.50H
7047018	9 + 9W	1980lm	10 X 0.25~0.50H

LED	ENERGY STAR	ECO
PHASE DIMMING	DALI	1-10 DIMMING
55°C	Glowing Wire	Test - 850°
-25°C		
IP 20-65 68	LED Chip 2835	UGR <22
		SDCM 2.0/3.0
CIDET	EAC	COMPLIANCE LM-79 TM-21 LM-80
PASEL ACCREDITATION	SMD	CRI >95
RoHS	SELV	series wiring
CE	COMPLIANCE	U
<b>A++</b>	DC 24V	



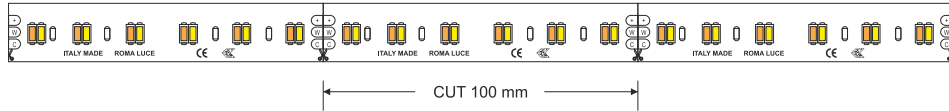
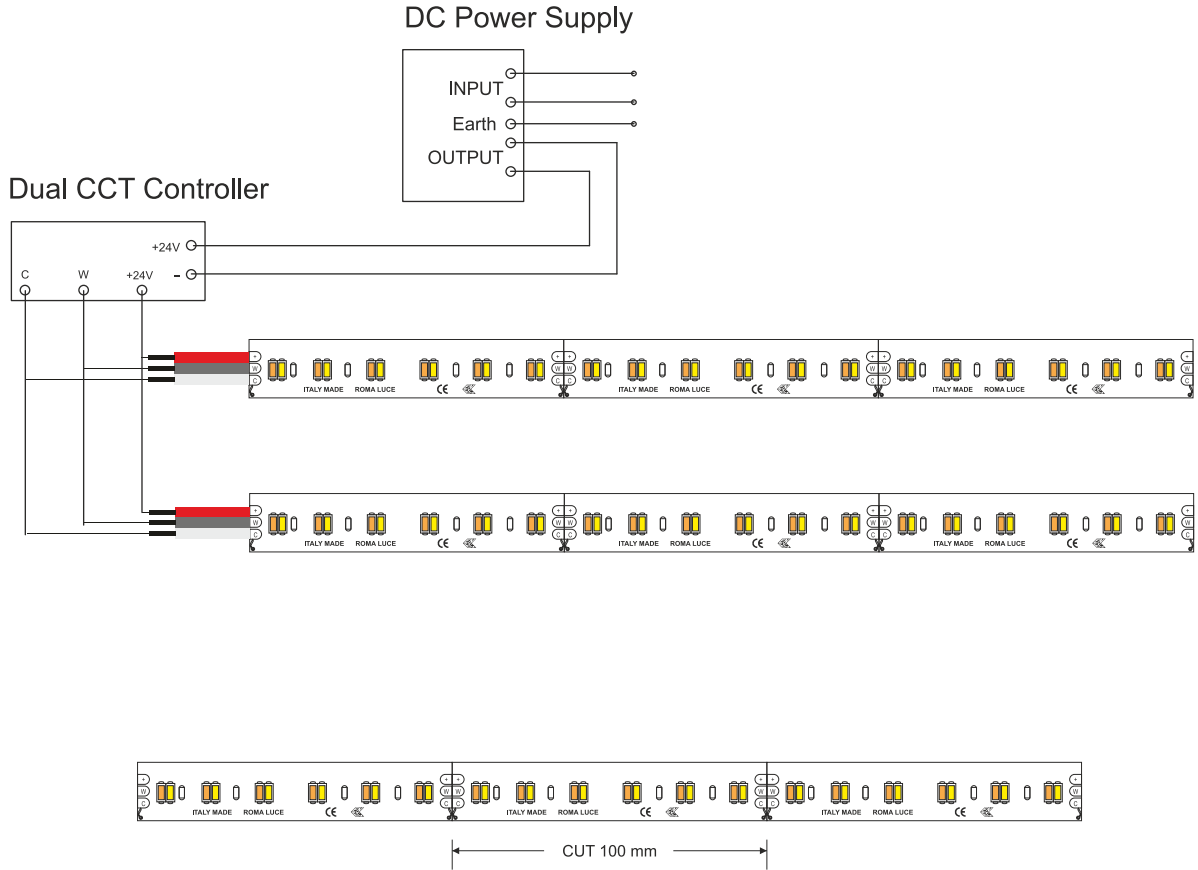
120°

2700K + 7000K

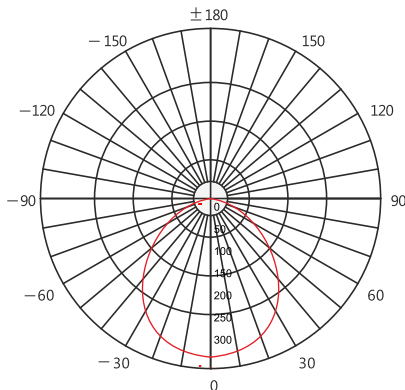
LED Drivers - PHILIPS GTCI TRIDONIC LED Chips - BRIDGELUX CREE SHARP SAMSUNG PHILIPS CITIZEN

In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials that in our opinion will alter the function of the product. Specification sheets found at [www.romaluce.it](http://www.romaluce.it) are the most recent versions and supercede all other printed or electronic versions.

Diagram of Strip connection



LED	ENERGY STAR	ECO
PHASE DIMMING	DALI	1-10 DIMMING
55°C	Glowing Wire Test - 850°	
-25°C	IP 20-65 68	LED Chip 2835
UGR <22	SDCM 2.0/3.0	
CIDET	EAC	COMPLIANCE LM-79 TM-21 (TM-80)
PASEL ACCREDITATION	SMD	CRI >95
RoHS	SELV	series wiring
CE COMPLIANCE	U	
A++	DC 24V	



120°  
2700K + 7000K

LED Drivers - PHILIPS GTI | LED Chips - BRIDGELUX, CREE, SHARP, SAMSUNG, PHILIPS, CITIZEN

In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product. Specification sheets found at [www.romaluce.it](http://www.romaluce.it) are the most recent versions and supercede all other printed or electronic versions.