

Objective

FLEXY CONTROLUCE is a flexible & versatile LED lighting solution that is fully customizable in terms of size, color temperature, and control system. For curvy, space-sensitive backlighting applications requiring beautiful color and controllable, compact lighting, we provide FLEXY CONTROLUCE LED Sheets. Great for projects of many sizes, CONTROLUCE may be tiled for grand format illumination or cut into pieces as small to meet the needs of your indoor or outdoor lighting application. Feather-light and easy to ship, you will save money on power consumption, shipping, and installation with CONTROLUCE RGBW.

Obiettivo

FLEXY CONTROLUCE è una soluzione di illuminazione a LED flessibile e versatile, completamente personalizzabile in termini di dimensioni, temperatura del colore e sistema di controllo. Per applicazioni di retroilluminazione sinuose e sensibili allo spazio che richiedono un bel colore e un'illuminazione compatta e controllabile, forniamo FLEXY CONTROLUCE Fogli LED Ideali per progetti di molte dimensioni, CONTROLUCE può essere piastrellato per l'illuminazione di grande formato o tagliato in pezzi piccoli per soddisfare le esigenze del tuo applicazione di illuminazione interna o esterna. Leggero e facile da spedire, con CONTROLUCE RGBW risparmierai denaro sul consumo energetico, sulla spedizione e sull'installazione.

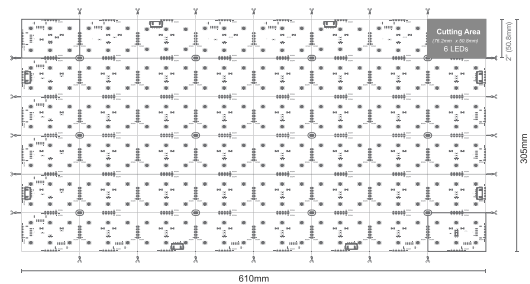
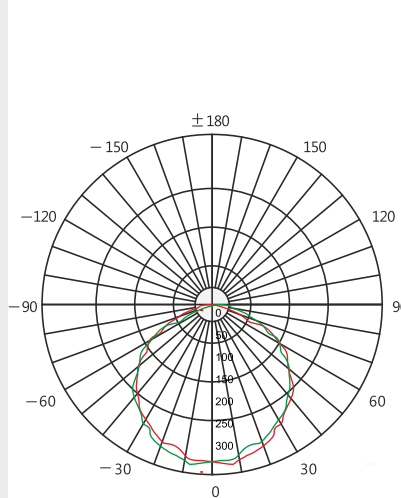
Description

Flexible cooper 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 SMD3528,wide-angel, LED Sheet Thickness Sheet only: 0.03" (0.70mm) LED height: 0.02" (0.5mm) Connector height: 0.25" (6.5mm)the light is evenly, low light decay. Adopting high quality FPCB, good electric conduction and heat dissipation, safe to use. Many ways to install with built in 3M adhesive tape or aluminum sheets. 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	LED's	LUMEN	SIZE mm
7045018	18W	72	1620lm	610 X 305mm
7045028	28W	112	2520lm	610 X 305mm
7045035	35W	140	3150lm	610 X 305mm
7045045	45W	180	4050lm	610 X 305mm



LED	DMX	ENERGY STAR	ECO
PHASE DIMMING	DALI	1-10 DIMMING	Different length
55°C	Glowing Wire Test - 850°		
-25°C	IP 20	SMD	UGR <22
	IP 44	COMPLIANCE	SDCM 2.0/3.0
	IP 65	LM-79 TM-21	LM-80
CIDET	EAC	CRI >90	
PASEL ACCREDITATION	SMD	series wiring	
SELV	RoHS		
CE	COMPLIANCE		
A++	DC 24V		



120°

RGBW
 3200K
 4200K
 6500K

LED Drivers - PHILIPS GTI MEAN WELL 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 not alter the function of the product. Specification sheets found at www.romaluce.it are the most recent versions and supercede all other printed or electronic versions.