

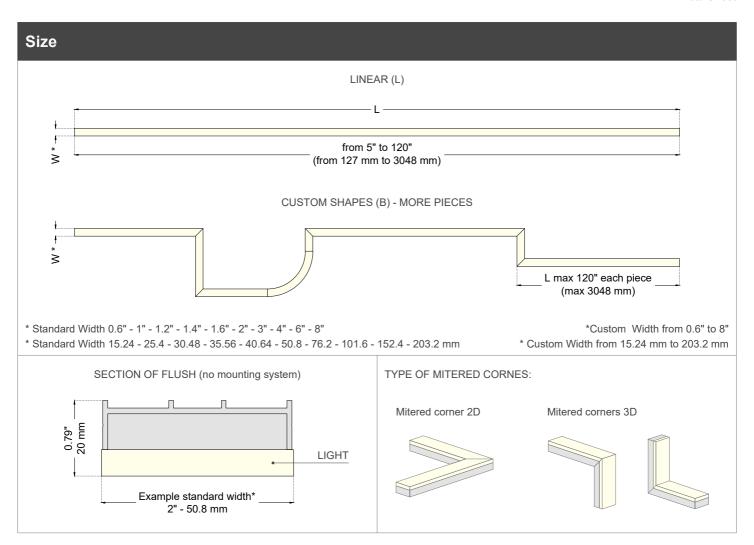


Line of ultra-thin linear lamps with uniform light emission, designed to obtain an extremely clean result.



Technical specs						
INPUT VOLTAGE	24V DC					
DRIVER	AC DC 24V DC OUTPUT (class 2 Power Unit)					
DIMMABILITY	YES by all existing systems (0-10V, Dali, DMX, ELV/MLV, Lutron Ecosystem,)					
POWER CONSUMPTION	Standard bright 4.5 W per linear ft (14 W per linear meter) High bright 9 W per linear ft (28 W per linear meter)					
LUMEN DELIVERED	Standard bright 280 lm per linear ft (890 lm per linear meter) High bright 570 lm per linear ft (1632 lm per linear meter)					
IP GRADE	IP 40 - suitable for Dry Location (IP 54 - Damp Location under request)					
CRI	> 95					
WEIGHT	5.7 lbs/sq. ft (25 Kg/sq. mt)					
LIFE TIME	70.000 hrs					
WARRANCY	3 Years (36 months)					
CERTIFICATIONS	• Ceiling surface Mounted • Ceiling recessed Type IC Inherently protected • Wall surface Mounted • Storage Area of a Clothes Closet					

uniform lighting custom size www.backlightsrl.com

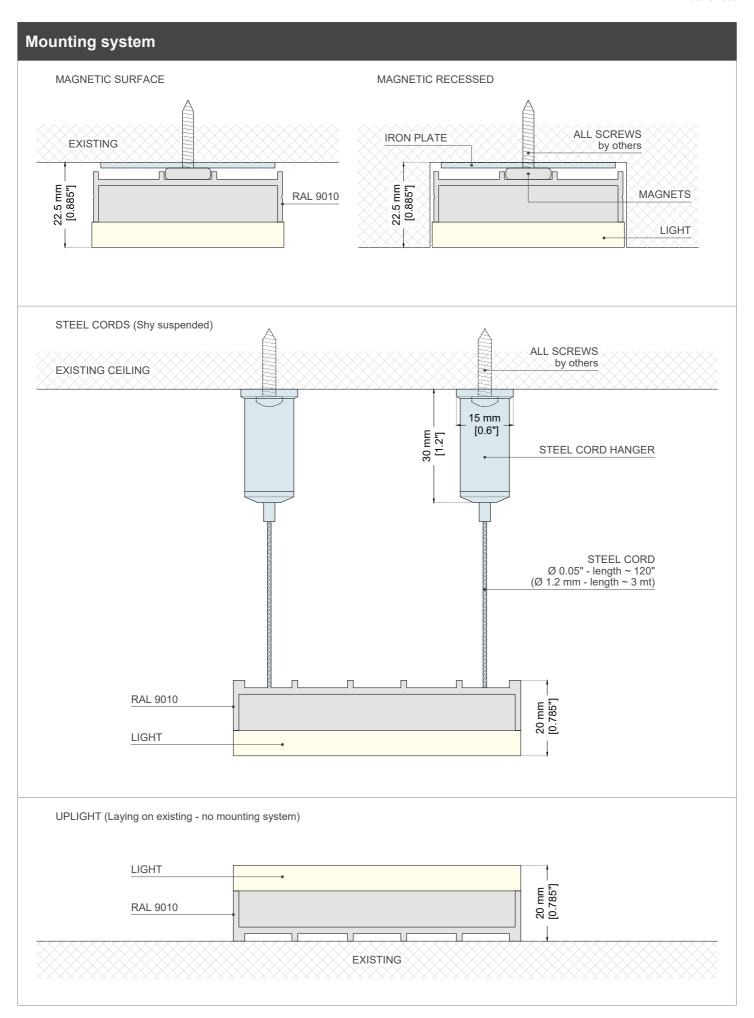


Name	Use *	Size *	IP	Kelvin **	Brightness	Dimming	Mounting system *
FLUSH	Ceiling Wall Floor Cabinet Mirror	L - linear (Width x Length) B - bespoke (Need CAD drawing)	IP40 (Dry loc.) IP54 (Damp loc.)	2700 K 3000 K 3500 K 4100 K 5000 K Tun W (27K-65K) RGB	Standard bright (4.5 W/ft - 14 W/mt) High bright (9 W/ft - 28 W/mt)	No dimming 0-10V Dali DMX ELV/MLV Lutron Ecosystem	No mounting system Magnetic Steel Cords (Shy suspended) Uplight (Laying on existing)

^{*} Backlight reserves the right to modify and advise in case the dimension of the panel doesn't allow to use the system selected.

^{**} Other K and RGBW under request.

Cable options	Other options		
A - end feed B - backfeed C - side feed	FINISH: Standard RAL 9010 (Custom RAL under request) PRINTING: Printing on Backlight surface using a new UV technology (High Resolution file needed) FACE WORKING: Lowering of the surface for your framing accomodation		
BKL < 42W 1 cable BKL > 42W 2 cables			
Cables from BKL ~ 20" (500 mm) + Extension cables ~ 40" (1000 mm) Custom length of cables under request. BKL + Exten			



uniform lighting custom size www.backlightsrl.com