



LED

LL

DP

CD

WW

CS

CF

AC

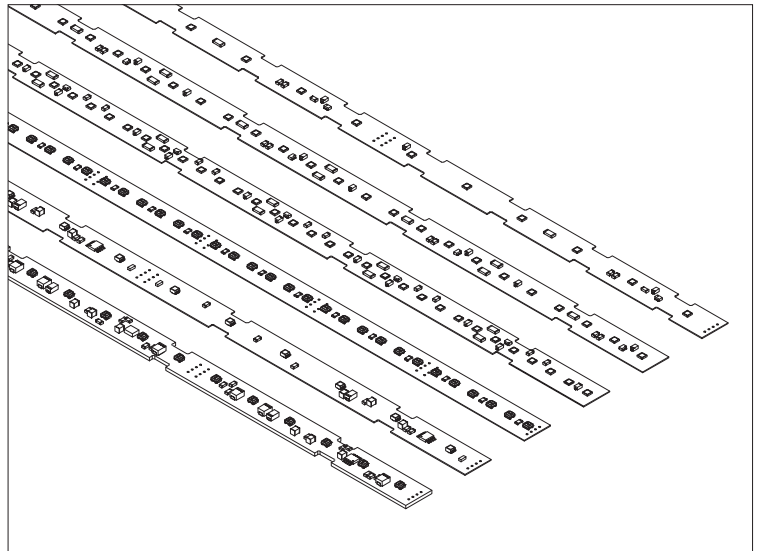
CG

CB

LC

FO

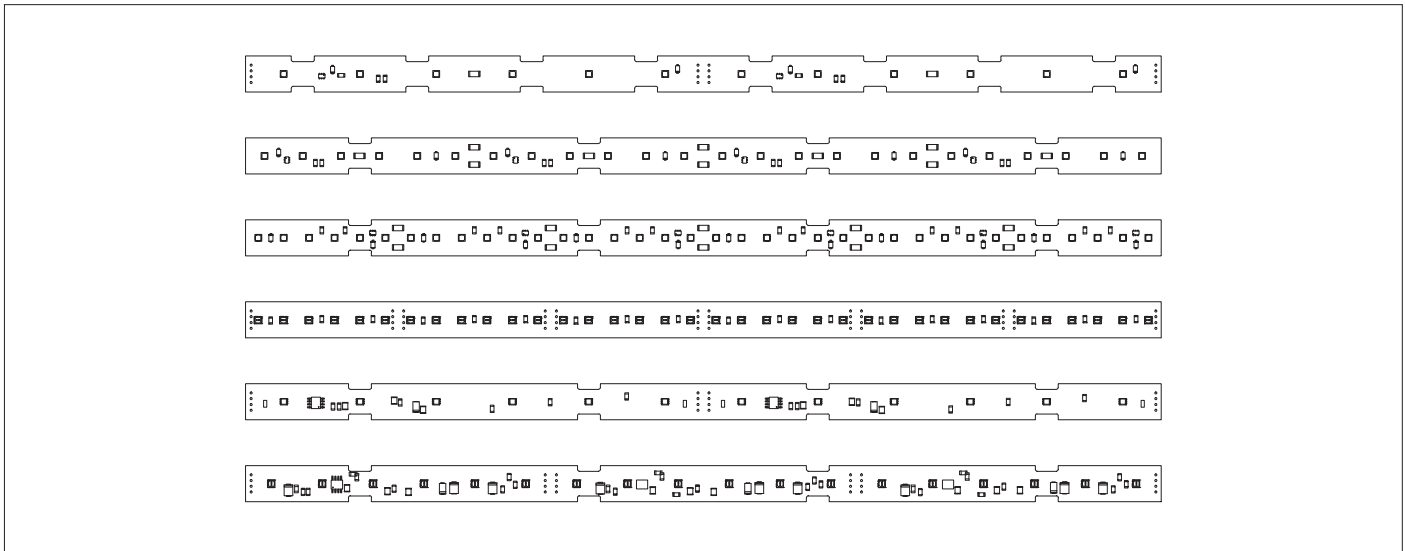
EL



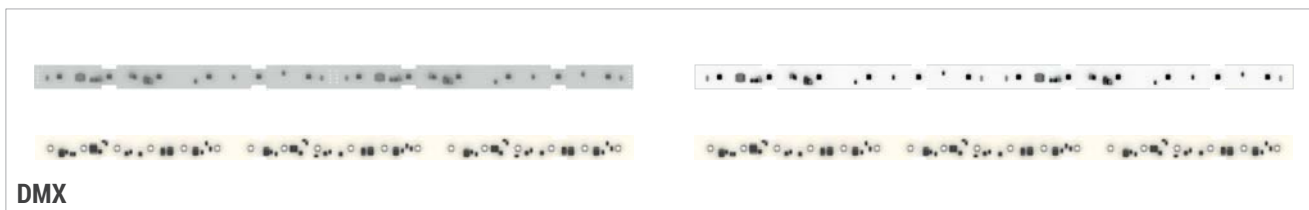
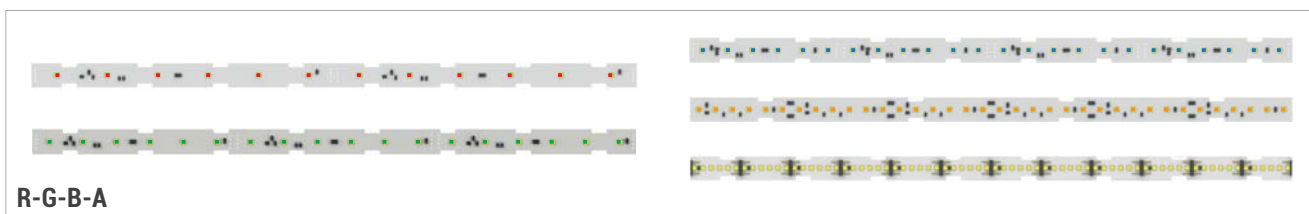
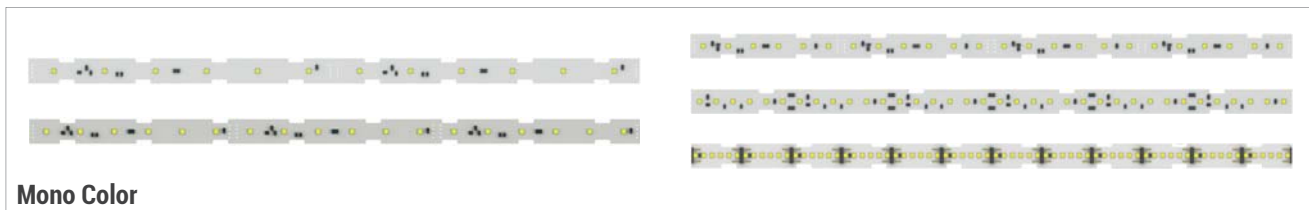
LED OEM

With the utilisation of blue light in LEDs, the RGB(Red, Green, Blue) lighting has become a possibility and become available for a wide range of applications in many sectors. These lights swiftly superseded other light sources particularly within areas of lighting, signalisation and architectural lighting. The most significant reason for the efficiency of the LED is the small amount of loss of energy. Additionally, these diodes, which ensure quite a long lifetime, can smoothly be utilised in almost every condition since they do not have a filament unlike other bulbs. The current lighting values for white light has surpassed the fluorescent lights with a rather high value of 160 lumens/watt. Some prototypes have reached to the rate of 180 lumens/watt.

LED OEM Products

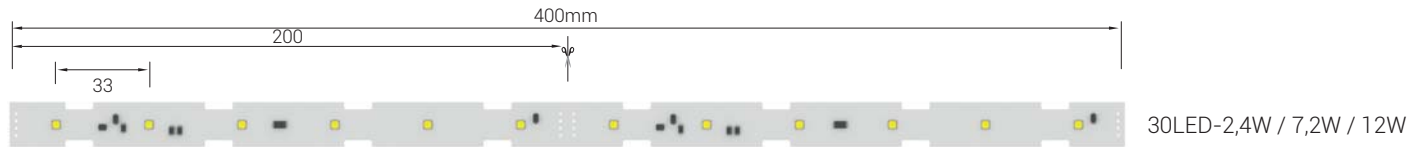


LED OEM - LED OEM Products





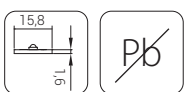
Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
30LED 2,4W	WW-NW-CW	24V DC	30	2,4	328	FR4
30LED 7,2W	WW-NW-CW	24V DC	30	7,2	823	FR4
30LED 12W	WW-NW-CW	24V DC	30	12	1.218	FR4



Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
45LED 10,8W	WW-NW-CW	24V DC	45	10,8	1.068	FR4
45LED 18W	WW-NW-CW	24V DC	45	18	1.775	FR4



Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
60LED 4,8W	WW-NW-CW	24V DC	60	4,8	663	FR4
60LED 14,4W	WW-NW-CW	24V DC	60	14,4	1.078	FR4
60LED 24W	WW-NW-CW	24V DC	60	24	2.500	ALM



* Lumen values are based off of 1 meter, Cold White LEDs.

Mono Color

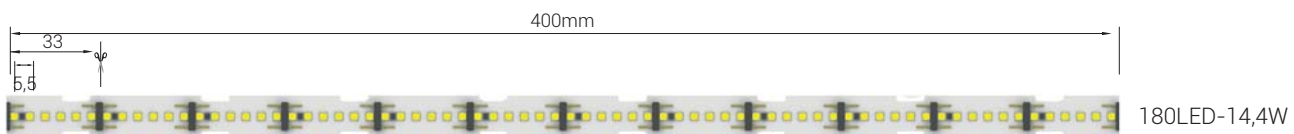
Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
90LED 7,2W	WW-NW-CW	24V DC	90	7,2	988	FR4
90LED 21,6W	WW-NW-CW	24V DC	90	21,6	2.575	ALM
90LED 36W	WW-NW-CW	24V DC	90	36	3.550	ALM



Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
120LED 9,6W	WW-NW-CW	24V DC	120	9,6	1.350	FR4



Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
180LED 14,4W	WW-NW-CW	24V DC	180	14,4	2.020	FR4



* Lumen values are based off of 1 meter, Cold White LEDs.

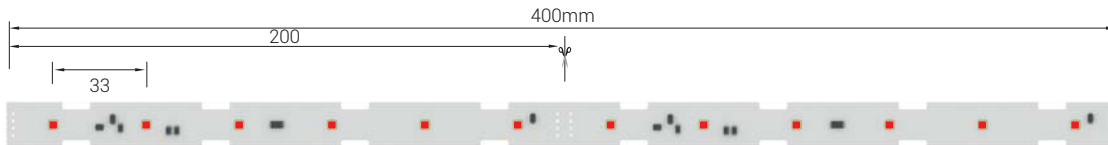




LED OEM Products

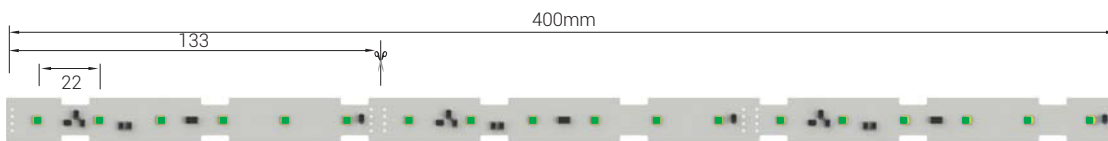
R,G,B,A

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
30LED 2,4W	R,G,B,A	24V DC	30	2,4	-	FR4
30LED 7,2W	R,G,B,A	24V DC	30	7,2	-	FR4
30LED 12W	R,G,B,A	24V DC	30	12	-	FR4



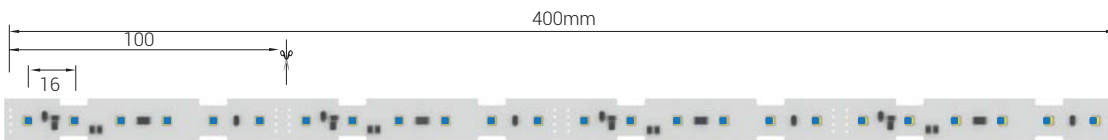
30LED-2,4W / 7,2W / 12W

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
45LED 10,8W	R,G,B,A	24V DC	45	10,8	-	FR4
45LED 18W	R,G,B,A	24V DC	45	18	-	FR4



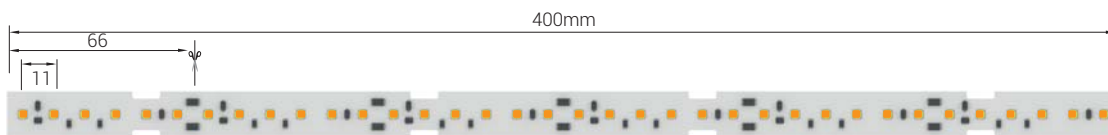
45LED-10,8W / 18W

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
60LED 4,8W	R,G,B,A	24V DC	60	4,8	-	FR4
60LED 14,4W	R,G,B,A	24V DC	60	14,4	-	FR4
60LED 24W	R,G,B,A	24V DC	60	24	-	ALM



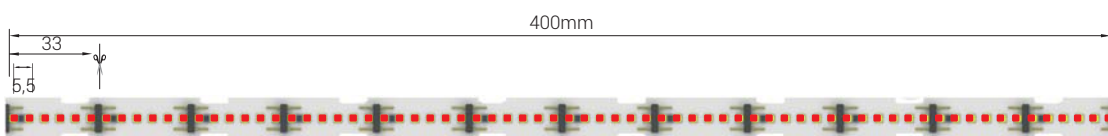
60LED-4,8W / 14,4W / 24W

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
90LED 7,2W	R,G,B,A	24V DC	90	7,2	-	FR4
90LED 21,6	R,G,B,A	24V DC	90	21,6	-	ALM
90LED 36W	R,G,B,A	24V DC	90	36	-	ALM



90LED-7,2W / 21,6W / 36W

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
180LED 14,4W	R,G,B,A	24V DC	180	14,4	-	FR4

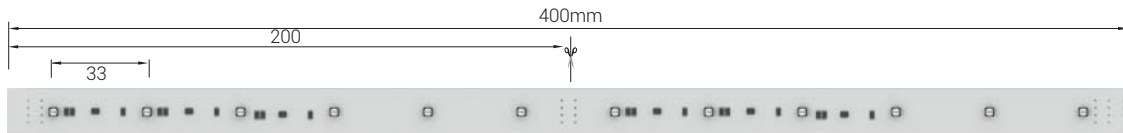


180LED-14,4W



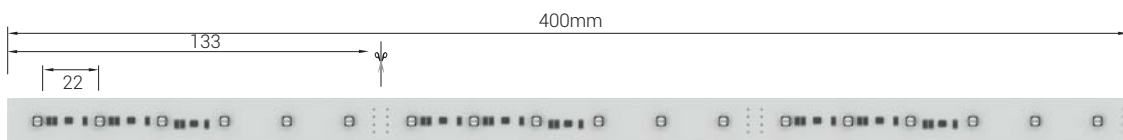
RGB

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
ST30 RGB	RGB	24V DC	30	7,2	-	FR4



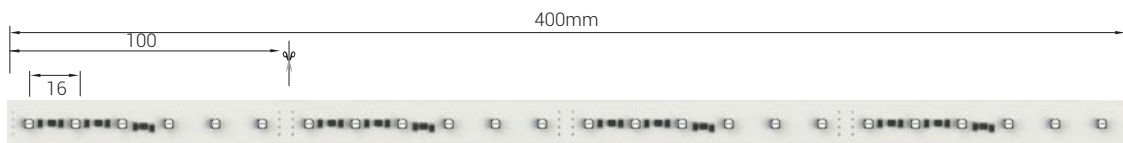
ST30-7,2W

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
ST45 RGB	RGB	24V DC	45	10,8	-	FR4



ST45-10,8W

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
ST60 RGB	RGB	24V DC	60	14,4	-	FR4



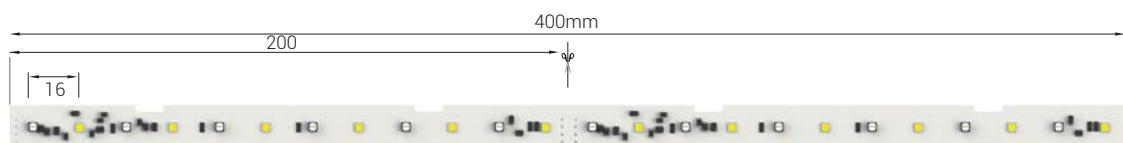
ST60-14,4W

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
ST90 RGB	RGB	24V DC	90	21,6	-	FR4



ST90-21,6W

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
ST60 RGBA/W	RGBA/RGBW	24V DC	60	14,4	-	FR4

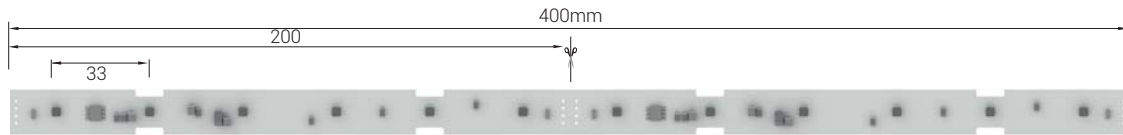


ST60-14,4W-RGBA/W



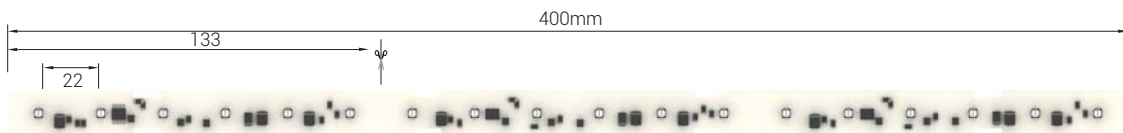


Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
XST30 RGB	RGB	24V DC	30	8,4	-	FR4



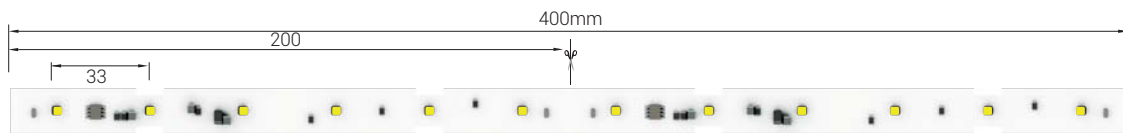
ST30-8,4W-RGB DMX

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
XST45 RGB	RGB	24V DC	45	12,6	-	FR4



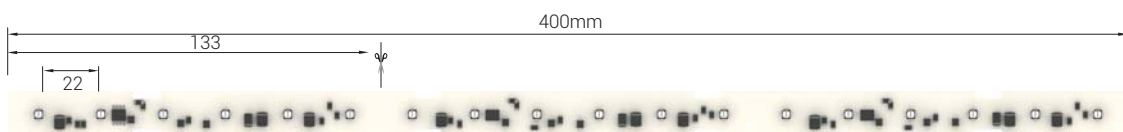
ST45-12,6W-RGB DMX

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
XST30 WHITE	WW-NW-CW	24V DC	30	8,4	-	FR4



ST30-8,4W - White DMX

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W/m)	Luminous Flux (lm)	PCB Type
XST45 WHITE	WW-NW-CW	24V DC	45	12,6	-	FR4



ST45-12,6W-White DMX



