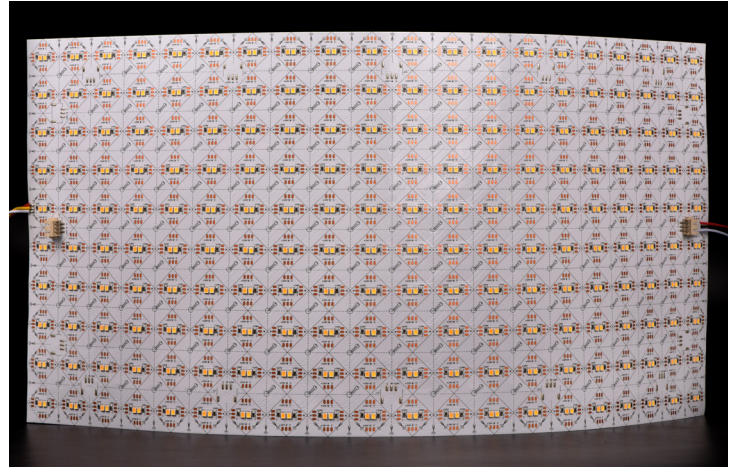


## LumiSheet

### 24VDC LED Sheet Lighting



LED sheet lighting is an innovative lighting solution designed for a wide range of applications, including commercial, industrial, and residential settings. Lumisheet provides uniform illumination, energy efficiency, and a sleek, modern aesthetic.

### Applications

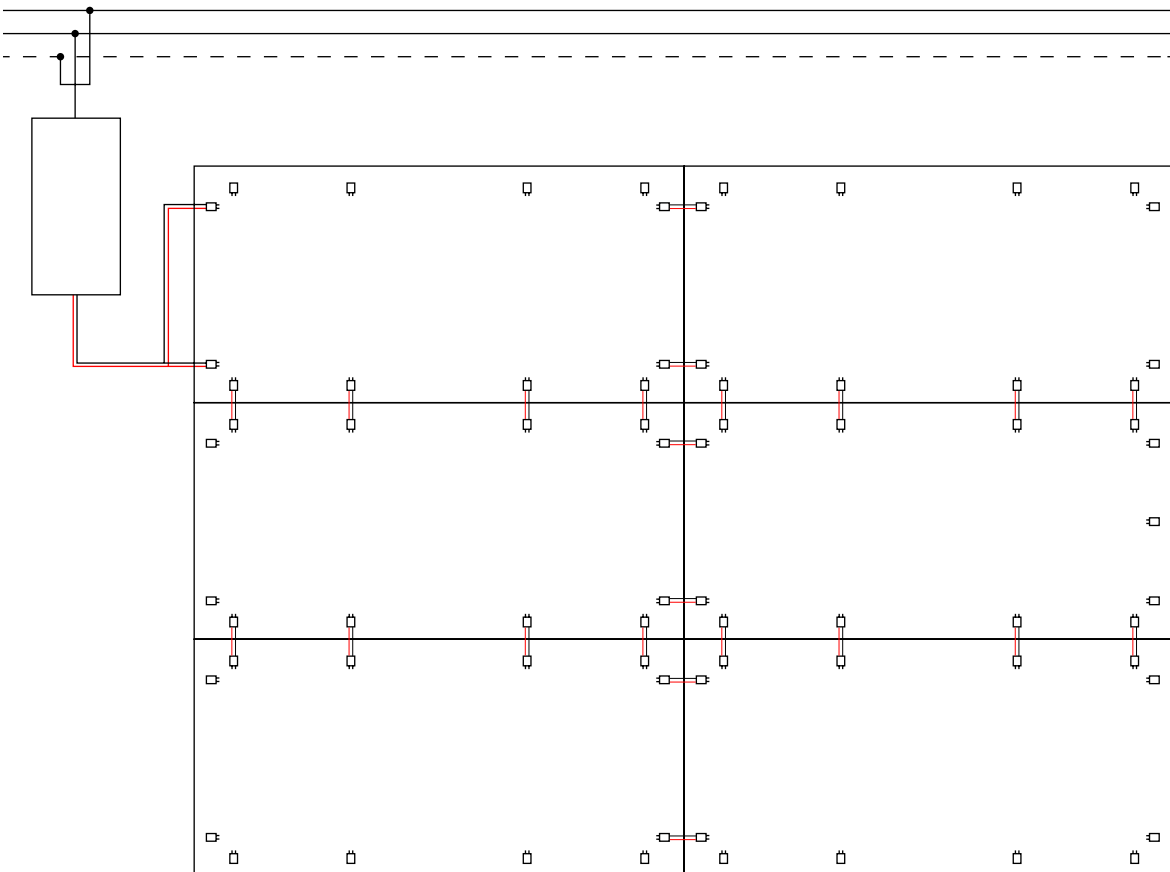
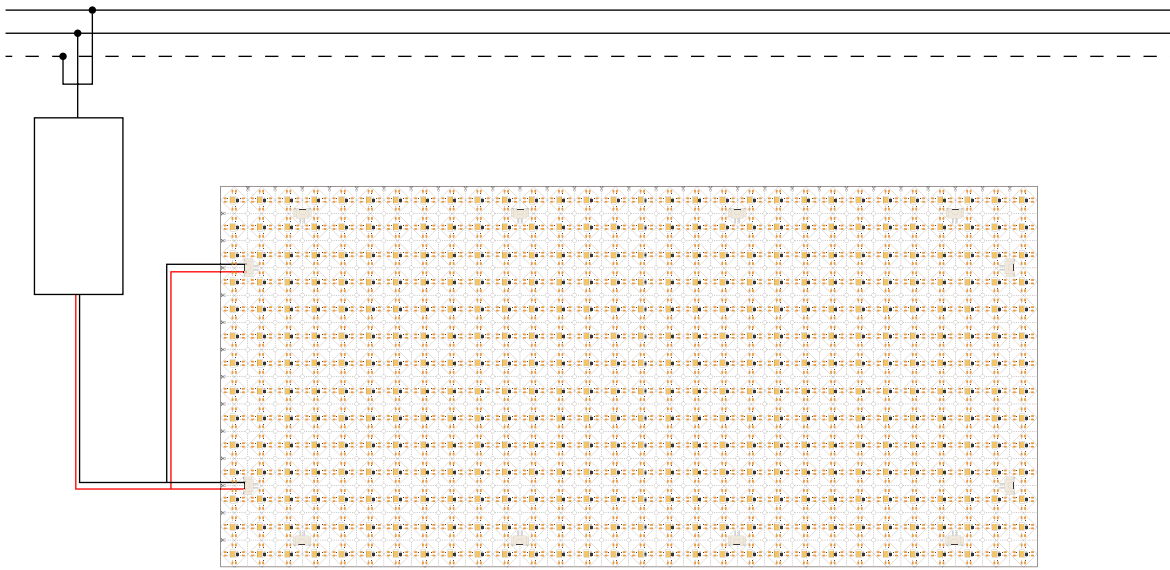
- Signage
- Back lighting
- Stone Bench tops or Splash Backs

### Product Information

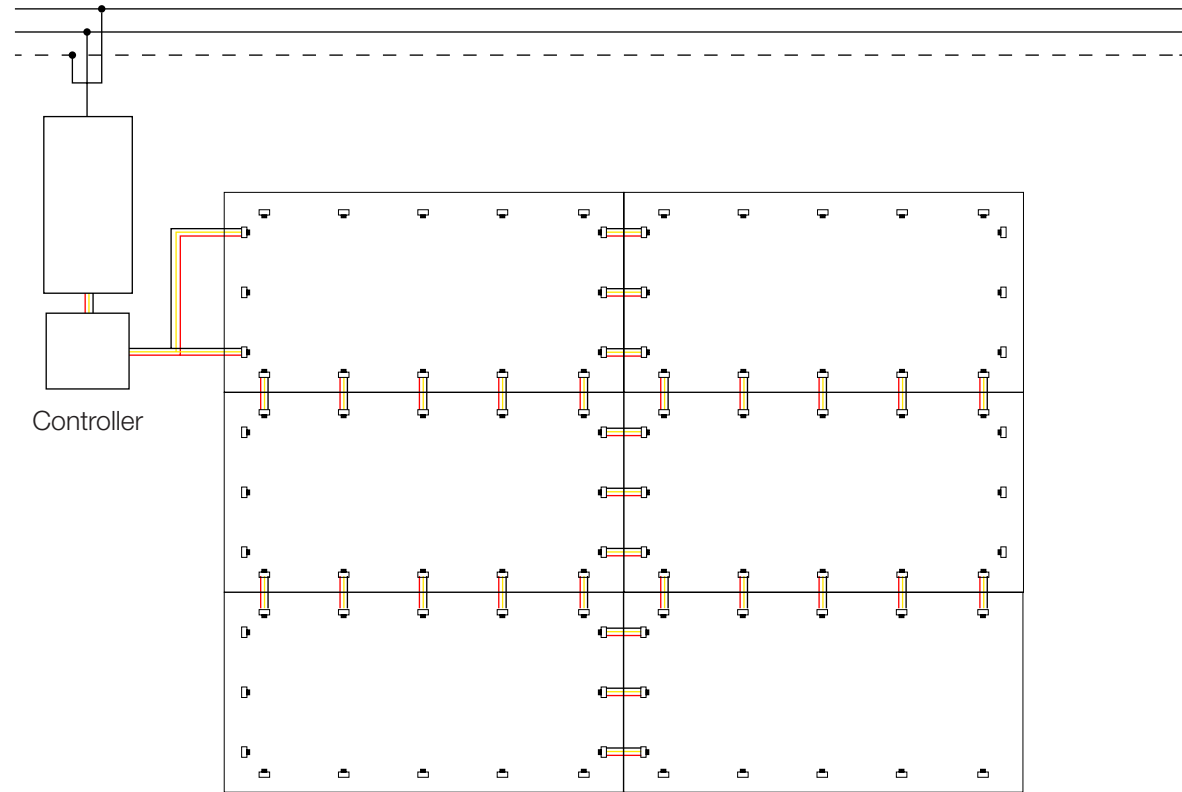
	Single Colour			Dual White	RGBW Colour Changing
Power	10W	30W	50W	20W	36W
Code	LDLS-3K-10W-IP54SS LDLS-4K-10W-IP54SS	LDLS-3K-30W-IP54SS LSLS-4K-30W-IP54SS	LDLS-3K-50W-IP54SS LDLS-4K-50W-IP54SS	LDLS-DTW-20W-IP54SS	LDLS-RGBW-36W-IP54SS
Lumen Output	3K 920Lm/sheet 4K 1040Lm/sheet	3K 2760Lm/sheet 4K 3120Lm/sheet	3K 3800Lm/sheet 4K 4150Lm/sheet 65K 4600Lm/sheet	27K 920Lm/sheet 6K 980Lm/sheet 27K+65K 3800Lm/sheet	RGBW 1650Lm/sheet White 4000K 750Lm/m sheet R 150Lm, G 563Lm, B 113Lm
LED type	2835 SMD				
LEDs/sheet	420LEDs			400LEDs	512LEDs
Product Dimension	L500*W233*H6.7mm			L480*W240*H6.7mm	L480*W240*H6.7mm
Cut Segment	16.6x16.6mm (1LED)			24x24mm (2LEDs)	30x30mm (4LEDs)
Max Run	12 Sheets	8 Sheets	4 Sheets	10 Sheets	8 Sheets
	Please refer to our wiring diagrams, max runs are based off correct wiring examples				
Voltage	24VDC				
CRI	CRI90				White CRI90
IP Rating	IP54 Silicone Spray				
Dimmable	Yes (PWM, DALI, 0/10V, Triac)				
Operating Temp	-35°C ~ 50°C				
Beam Angle	120°				
Bend Radius	R<50mm				
Installation	Backed with 3MLSE adhesive tape/screwfix (Aluminium heat sink required)				
Lumen Maintenance	L70 @ 50,000hrs				
Warranty	5 Years				

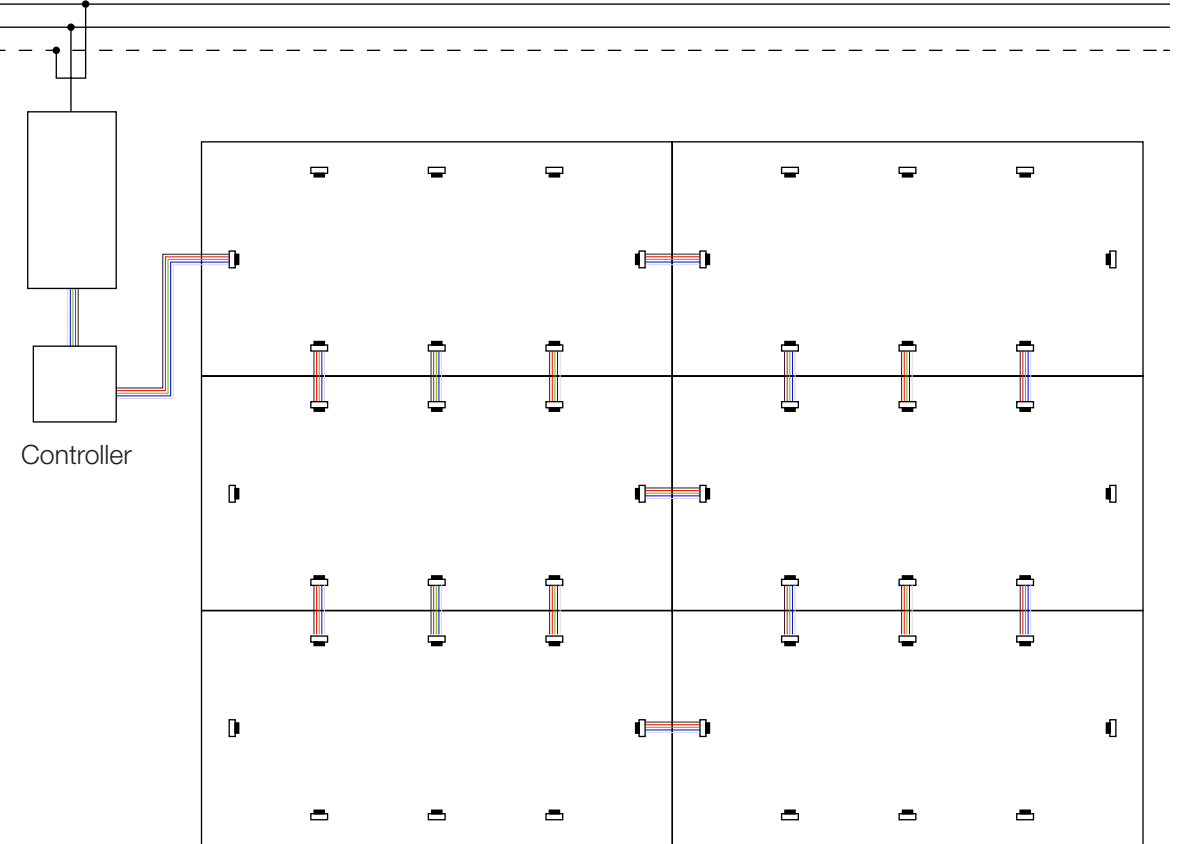
# Wiring Diagrams

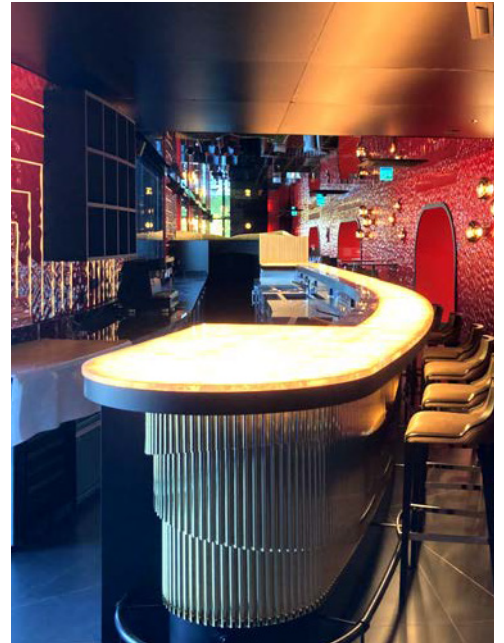
## Single Colour



Tuneable White







Popular applications include advertising lighting, sign lighting, cove lighting, back lighting, task lighting, under cabinet lighting, stone lighting and accent lighting.



While every effort has been made to ensure the accuracy of all information provided Task Lighting can not be held responsible for any errors. Task Lighting also reserves the right to modify/delete product details without notice.