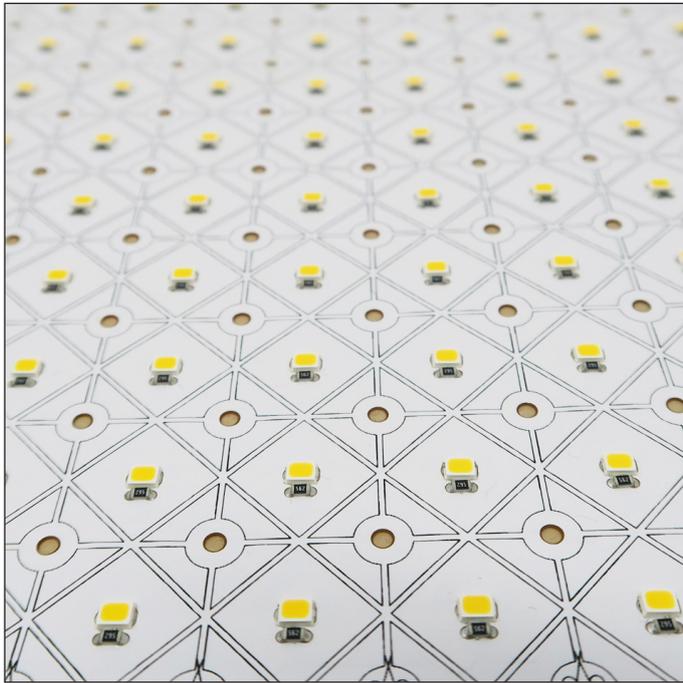


Professional Series LED Light Sheet

24V - 420 LEDs per metre - IP20 - 503x235mm

tagra[®]

SKU: LS24



24V

420
LEDs

15W

16.77
(mm)
Cut Point

5YR
Warranty

Key Features

- Available in 3000K & 6500K
- 16.77mm Cut Points
- Cut vertically, horizontally and diagonally
- 420 LEDs per metre
- Up to 1780 Lumens per metre
- Pack of 4 Sheets
- 503mm x 235mm
- 5 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Wattage	Power 4 Sheets
24V	0.63A/m	0.625A/m	2.5A	15.2W/m	15.0W/m	60.0W

Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m
Warm White	3000K	1700lm
Cool White	6500K	1780lm

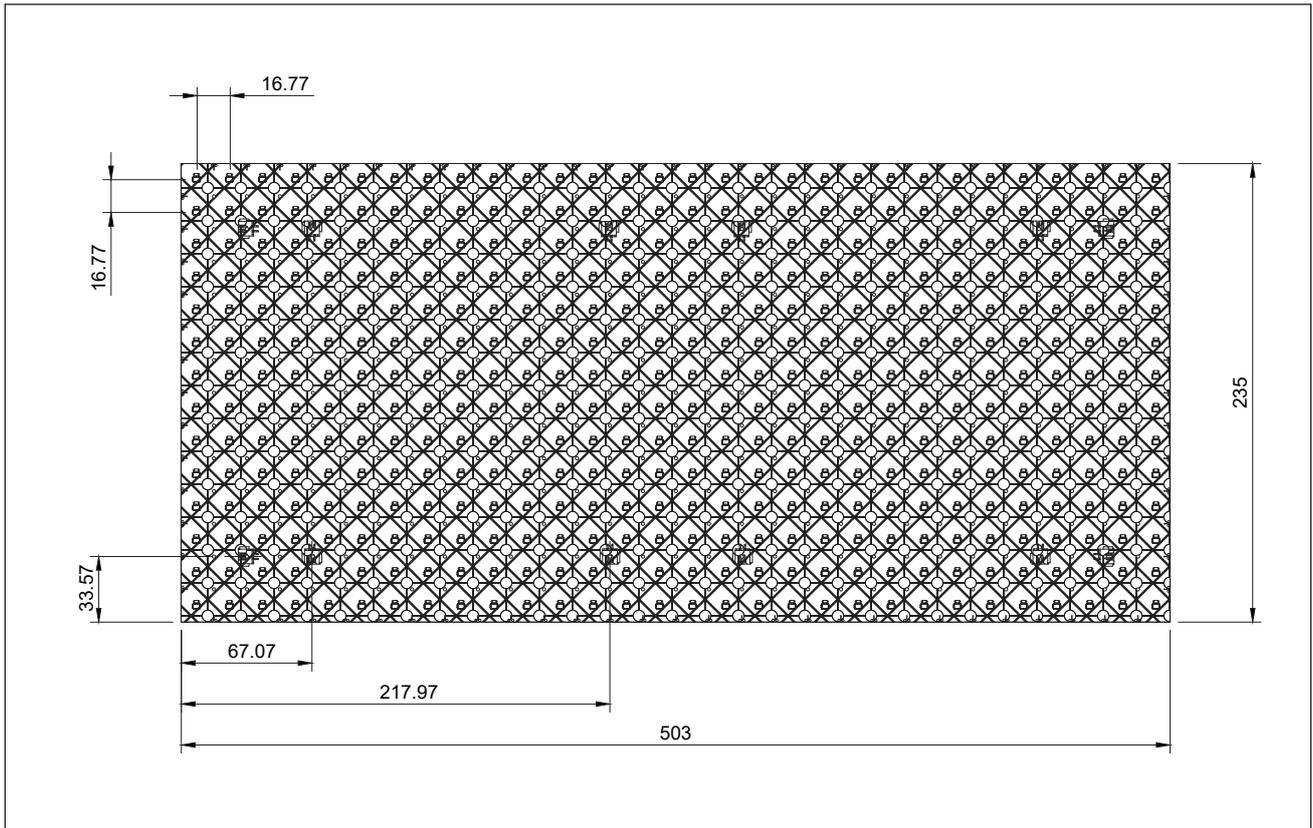
LED Chip	LEDs/sheet	LEDs/pack
2835	420 LEDs	1680 LEDs
Cut Points	CRI	Beam Angle
16.77mm	>80	120°
SDCM	Dimmable	IC Type
<3	Yes	
Pixels/m	Pixels/unit	PWM Rate

Mechanical Data

Mounting	Power Cable	Joining Cable	Cable Connector	Cable Type
3M Adhesive	1500mm	50mm/100mm	Molex	20AWG
IP Rating	PCB Weight	PCB Colour	Operating Temperature	
IP20	3oz	White	-5°C ~ +40°C	
Lifespan	Energy Rating	Warranty	Dimensions	
50,000 hrs	F	5 Years	(IP20) L503 x W235 x H7mm	

Wire Colours	
RED	V+ DC
BLACK	Ground GND

Dimensions



Available SKUs

SKU	Pack Size	CCT	IP Rating	Dimensions
LS24-3K4	4 Sheets	3000K	IP20	503x235mm
LS24-65K4	4 Sheets	6500K	IP20	503x235mm

Package Contains

4x Light Sheets	16x Connection Cables	1x Power Cable	1x User Manual
503x235mm	8x 50mm, 8x 150mm	1x 1500mm	Double-sided

Recommended Accessories/Products

Type	IP Rating	SKU	Colour/Material	Note
Controller	IP20	PSCONN-5IN1WIFIRCVR	White	App Control

Recommended Drivers

Type	IP Rating	SKU	Dimmable	Brand
LED Driver	IP20	TAG24V100W-S	No	Tagra
LED Driver	IP20	TAGTRIAC24V75W	Yes	Tagra