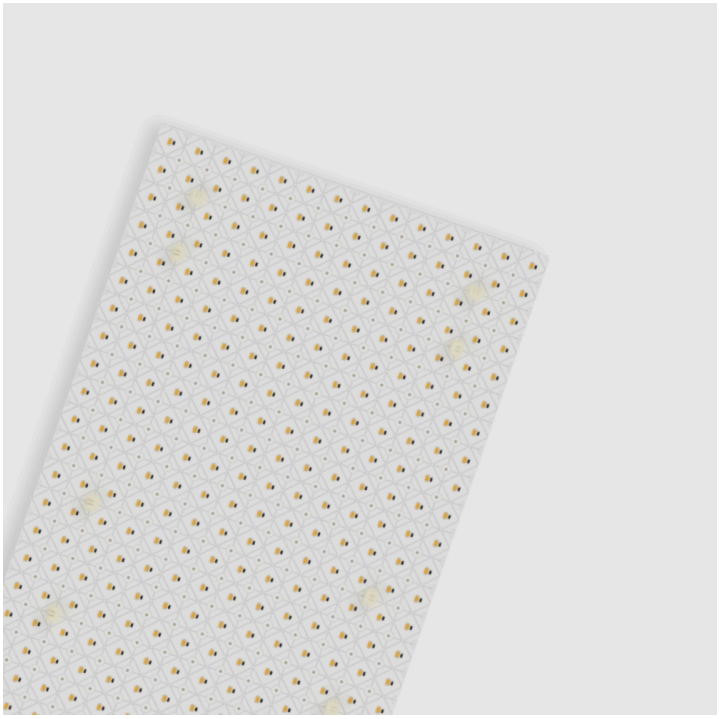
Tagra | LED Light Sheet Kit | 24V | IP20 | 16.5W | 3000k | Pack of 1

LS24-3KSINGLE / ITM001435



Datasheet

Tagra | LED Light Sheet Kit | 24V | IP20 | 16.5W | 3000k | Pack of 1



CRI	LEDs Total	Voltage In	Warranty
>80	1680	24V	5 Years

SKU: LS24-3KSINGLE
ITM: ITM001435

Key Features:

- **Dimensions (mm):** 235mm x 7mm x 503mm
- **Available Colour:** 3000K
- **Lm (Total):** 1700Lm
- **Lm/W (Up To):** 113Lm/W
- **Dimensions (whl):** 235 x 7 x 503mm

Mechanical Data			
Body Colour:	White	**Cable Both Ends:**	No
Cable Sheath Material:	PVC	**Cable Weight:**	20AWG
LED Chip Type:	SMD2835	**LED Module Replaceable:**	Yes
LED Pitch:	16.77mm	**LEDs Total:**	1680
Pixels Per Metre:	420	**Product Weight:**	750g
Self Adhesive Brand:	3M	**Self Adhesive Model Number:**	300LSE
Product Height:	7mm	**Product Length:**	503mm
Product Width:	235mm		

Electrical Data			
Constant Voltage / Constant Current:	CV	**Current Max Rated:**	0.625A
Typical Wattage Per Sheet:	15W	**Max Wattage Per Sheet:**	16.5W

Input Data

Input Voltage:	24V

Control Data

Dimmable:	Yes

Photometric Data

CCT:	3000K	**Colour Type:**	Single Colour
CRI:	80	**Lumen Total:**	1700Lm
Lumens Per Watt:	113Lm/W	**R9 Value:**	13
SDCM:	<3	**Wavelength:**	604nm

Environmental Data

Anti-Yellowing:	No	**Application Environment:**	COMMERCIAL, HOSPITALITY
Ingress Protection (IP):	IP20	**Saltwater Resistant:**	No
Solvent Resistant:	No	**Operating Temperature:**	-20°C - 40°C
Storage Humidity:	60%	**Storage Temperature:**	-20°C - 60°C

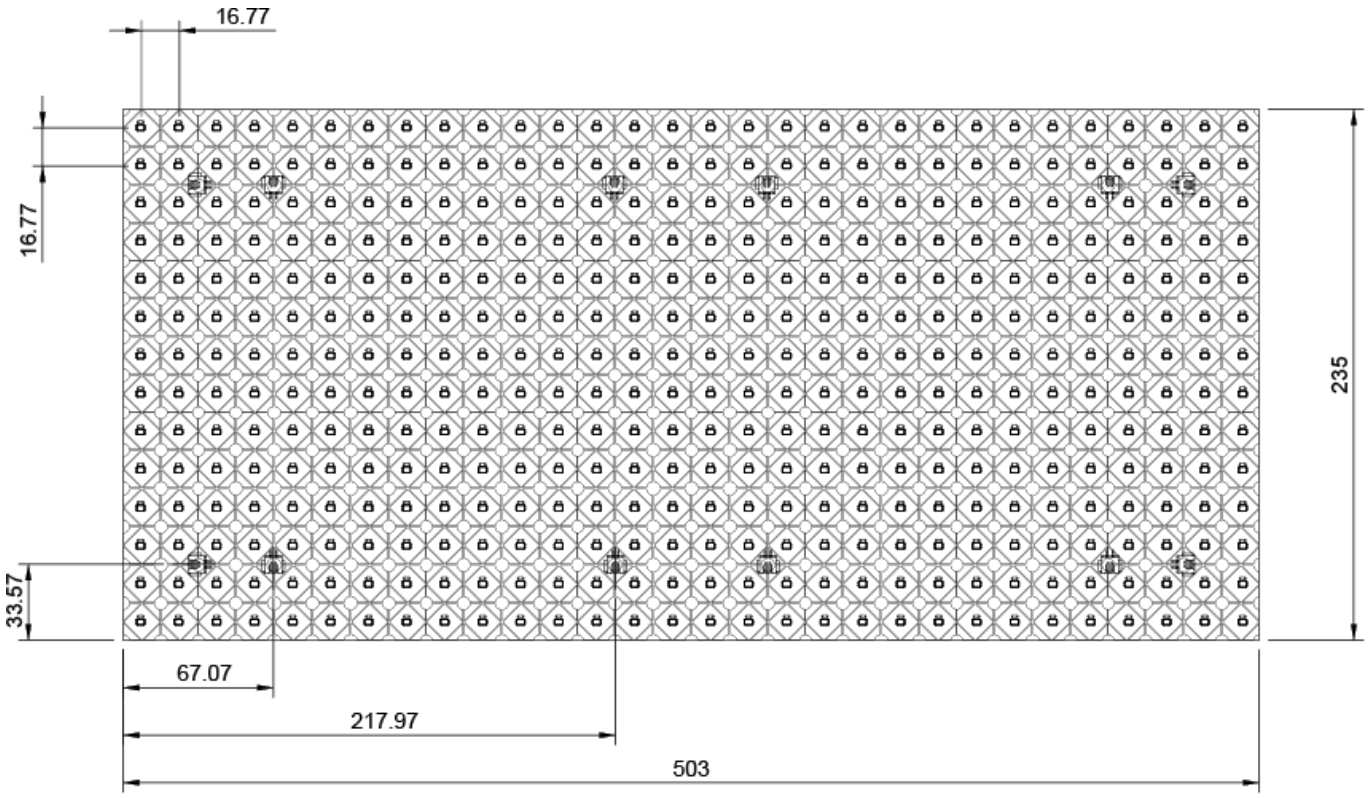
Protection Data

Electrical Safety Class:	III

Efficiency Data

Energy Efficiency Class:	F	**Rated Life:**	26000 Hours

Dimension Drawing



Packaging Data

Items / Sets Per Pack:	1	**Kit:**	yes
Packaging Height:	39mm	**Packaging Length:**	59mm
Packaging Width:	30mm		

Disclaimer

Tagra Lighting have taken reasonable care to ensure that the information in this datasheet is accurate at time of publication however it should be noted that all specifications are subject to tolerance. Descriptive specifications such as colour are subjective. Tagra Lighting reserve the right to update specifications without notice. The information in the datasheet may only be relied on by customers of Tagra Lighting in accordance with applicable terms and conditions.

Tagra Lighting is a trading name of T.R Ventures Limited, a company incorporated in England with registered number 07757720. Our registered office is Unit 2, Southfield Industrial Estate, Trafford Park, M17 1SJ.

www.tagra-lighting.co.uk

