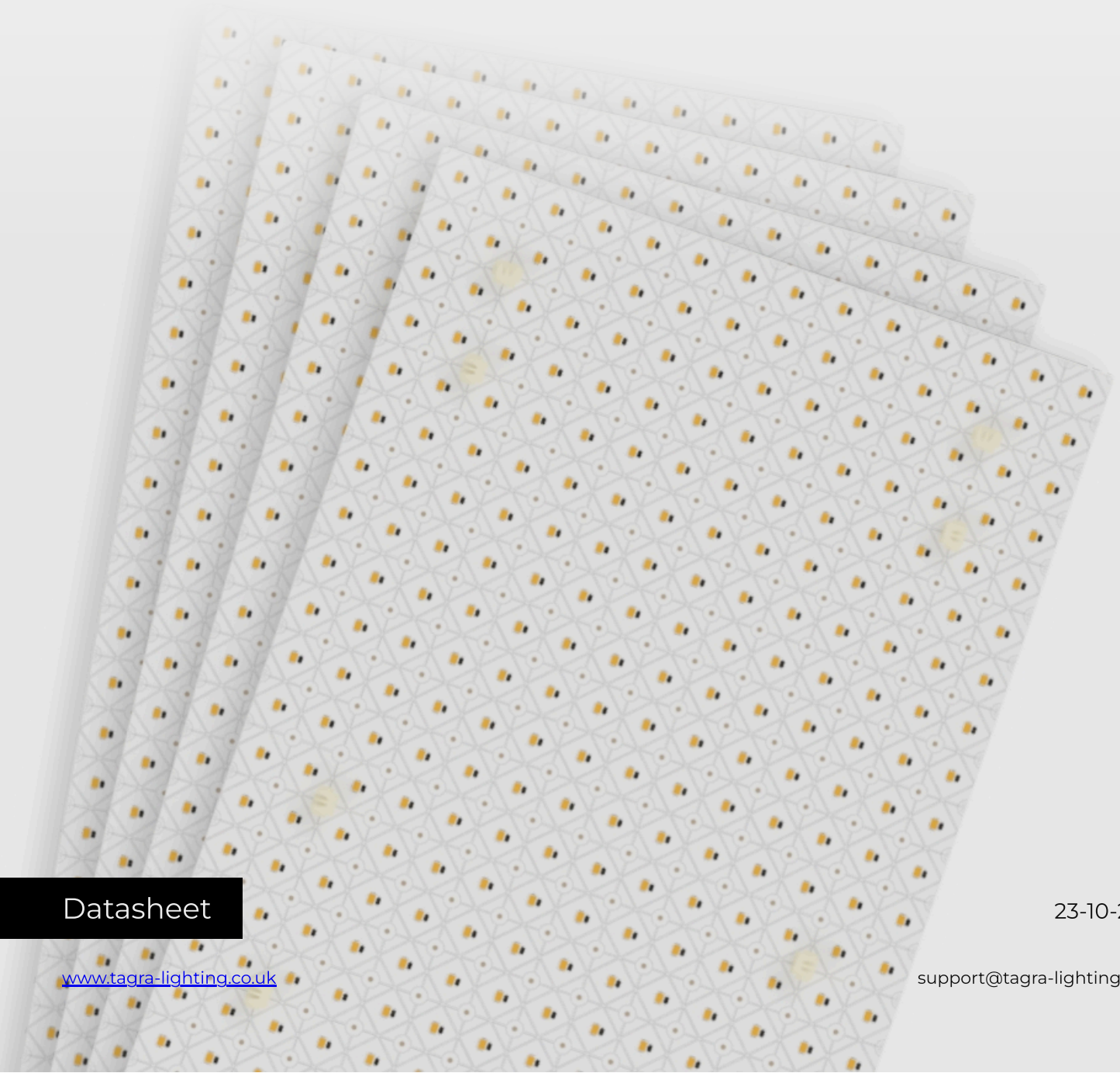
Tagra | LED Light Sheet Kit | 24V | IP20 | 16.5W | 3000K | Pack of 4

LS24-3K4 / ITM001433



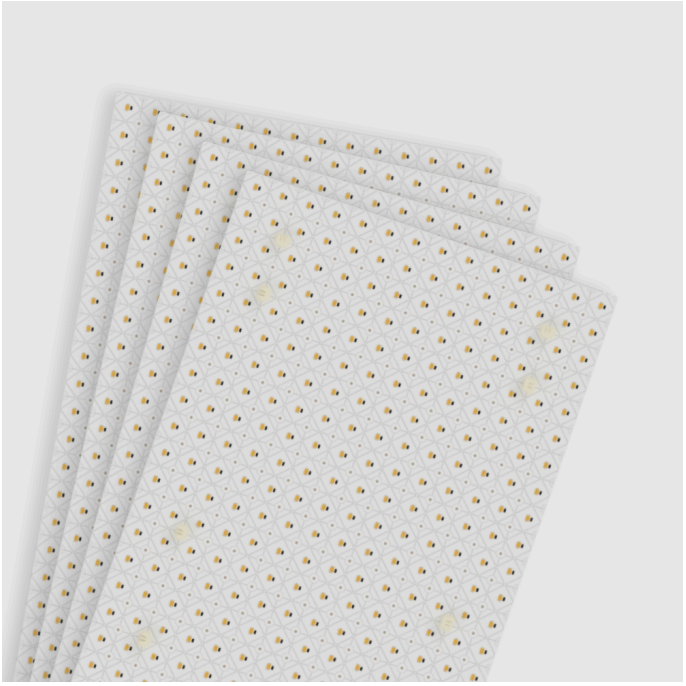
Datasheet

23-10-2026

www.tagra-lighting.co.uk

support@tagra-lighting.co.uk

Tagra | LED Light Sheet Kit | 24V | IP20 | 16.5W | 3000K | Pack of 4



CRI	LEDs Total	Voltage In	Warranty
>80	420	24V	3 Years

SKU: LS24-3K4

ITM: ITM001433

Key Features:

- **Dimensions (mm):** 235mm x 7mm x 503mm
- **Available Colour:** 3000K
- **Lm (Total):** 1730Lm
- **Lm/W (Up To):** 111Lm/W
- **Dimensions (W x H x L):** 235 x 7 x 503mm

Mechanical Data			
Body Colour:	White	**Cable Sheath Material:**	PVC
Cable Gauge:	20AWG	**LED Chip Type:**	SMD2835
LED Module Replaceable:	Yes	**LED Pitch:**	16.77mm
LEDs Total:	420	**Pixels Per Metre:**	420
Product Weight:	750g	**Self Adhesive Brand:**	3M
Self Adhesive Model Number:	300LSE	**Dimensions (LxWxH):**	503 x 235 x 7mm

Electrical Data			
Constant Voltage / Constant Current:	CV	**Current Max. Rated:**	0.63A
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:**	1730Lm
Lumens Per Watt:	111Lm/W	**R9 Value:**	13
SDCM:	<3	**Wavelength:**	604nm

Environmental Data

Application Environment:	Commercial, Retail, Hospitality	**Ingress Protection (IP):**	IP20
Operating Temperature:	-20°C - 40°C	**Storage Humidity:**	60%
Storage Temperature:	-20°C - 60°C		

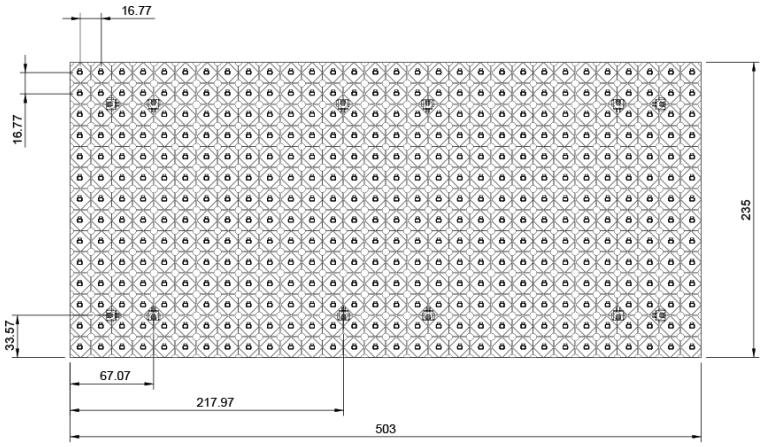
Protection Data

Electrical Safety Class:	III

Efficiency Data

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

Dimension Drawing



Packaging Data			
Items / Sets Per Pack:	4	**Packaging Height:**	6mm
Packaging Length:	503mm	**Packaging Width:**	235mm
Packaging Weight:	750g		

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.

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