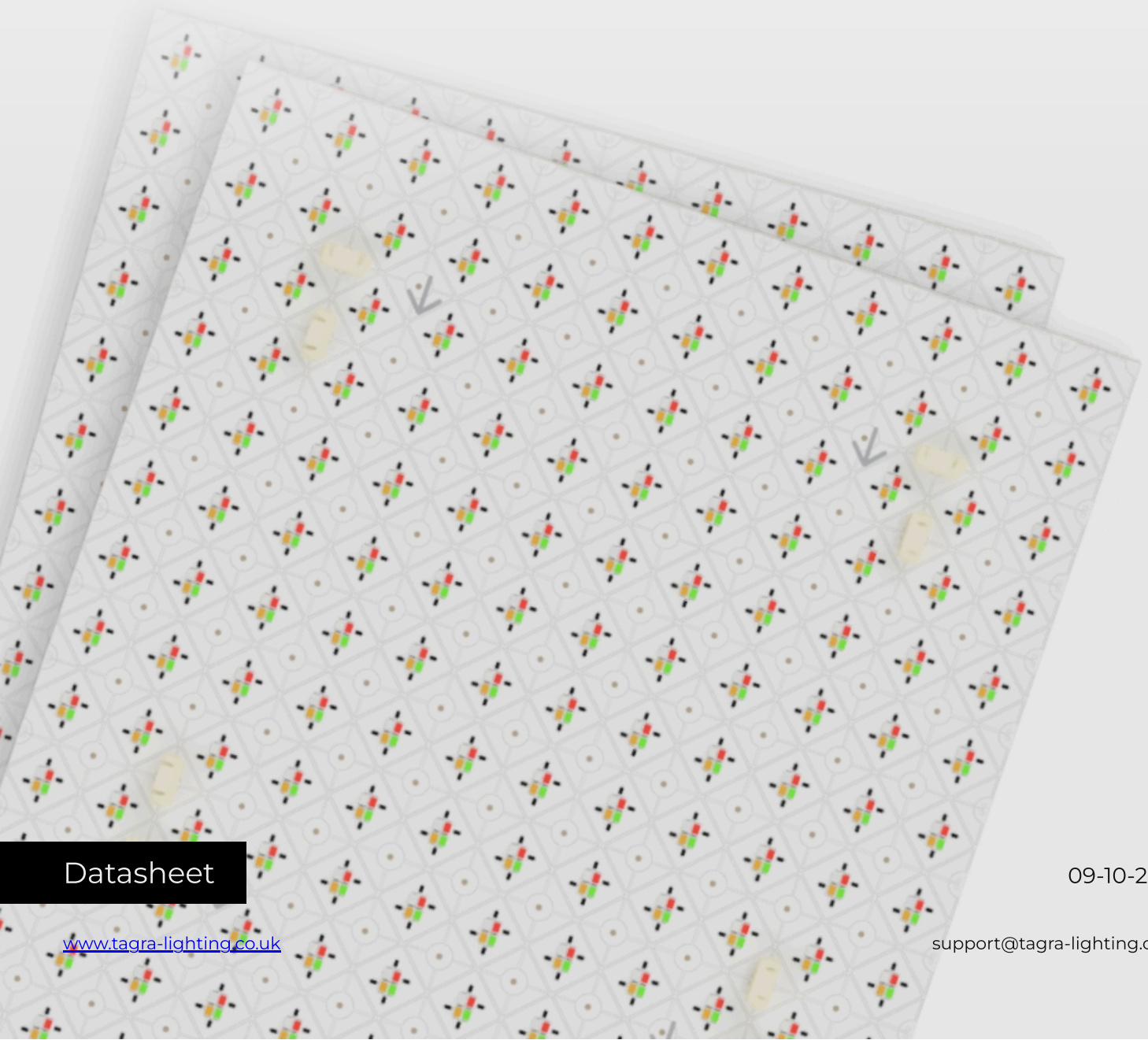
Tagra | LED Light Sheet Kit | 24V | IP20 | 12.1W | RGB+6500K | Pack of 2

LS24-RGB65K2 / ITM000463



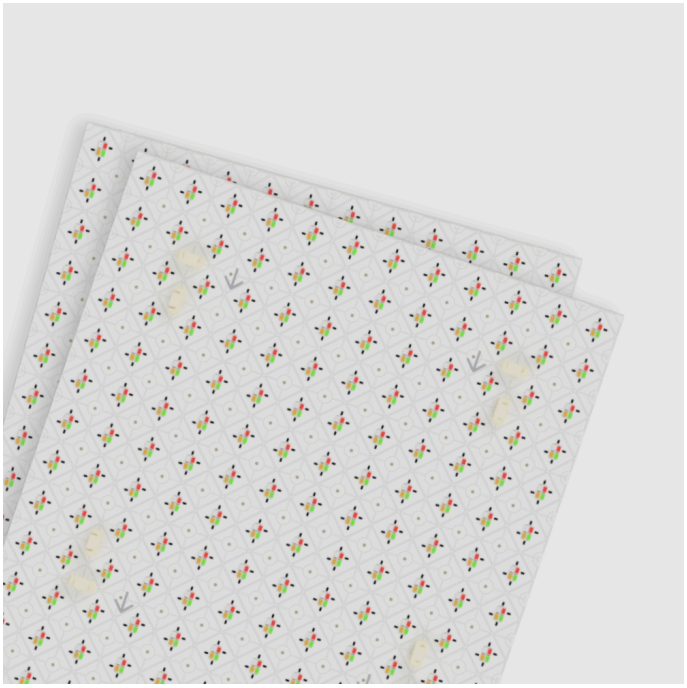
Datasheet

09-10-2026

www.tagra-lighting.co.uk

support@tagra-lighting.co.uk

Tagra | LED Light Sheet Kit | 24V | IP20 | 12.1W | RGB+6500K | Pack of 2



CRI	LEDs Total	Voltage In	Warranty
>80	1152	24V	3 Years

SKU: LS24-RGB65K2

ITM: ITM000463

Key Features:

- **Dimensions (mm):** 305mm x 7mm x 610mm
- **Available Colour:** 6500K
- **Lm/W (Up To):** 1100Lm/W
- **Dimensions (W x H x L):** 305 x 7 x 610mm

Mechanical Data			
LEDs Total:	1152	**PCB Type:**	Flexible
Product Weight:	153g	**Dimensions (LxWxH):**	610 x 305 x 7mm

Electrical Data			
Constant Voltage / Constant Current:	CV	**Wattage Max. @1 Metre:**	15W
Typical Wattage Per Sheet:	11W	**Max Wattage Per Sheet:**	12.1W

Input Data	
Input Voltage:	24V

Control Data	
Dimmable:	Yes

Photometric Data

CCT:	6500K	**Colour Type:**	RGBW
CRI:	80	**Lumens Per Metre (White):**	1180Lm/m
Lumens Per Watt:	1100Lm/W	**Lumens Per Watt (Blue):**	150Lm/W
Lumens Per Watt (Green):	880Lm/W	**Lumens Per Watt (Red):**	200Lm/W
Lumens Per Watt (White):	1180Lm/W	**SDCM:**	<3

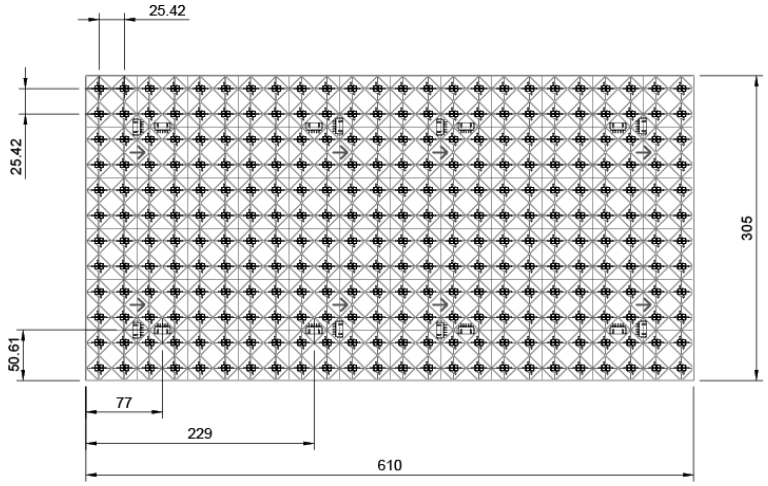
Environmental Data

Ingress Protection (IP):	IP20	**Operating Temperature:**	-20°C - 40°C
Storage Humidity:	60%	**Storage Temperature:**	-20°C - 60°C

Efficiency Data

L70B50:	50000 Hours

Dimension Drawing



Packaging Data

Items / Sets Per Pack:	2

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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