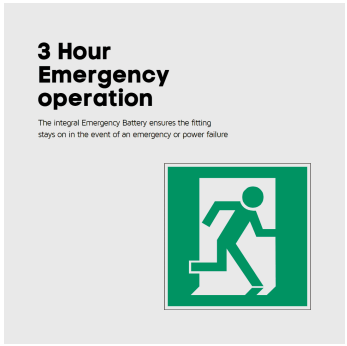
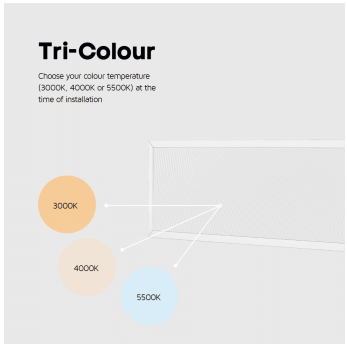
NET LED® LIGHTING

Product Datasheet

KINGSTON PANEL UGR<19 TRI-COLOUR 600X300 16W TP(A) EMERGENCY

NET-39-03-33





Features & Benefits

- Low glare diffuser with UGR rating <19
- TP(a) flammability-rated diffuser
- PMMA Light Guide path for even light distribution
- Selectable 3000K, 4000K or 5500K colour temperature
- Tridonic flicker-free driver
- Engineered back plate for rigidity

Key Data

Power	16W
Luminous Flux	1800lm/2100lm/1900lm
Colour Temperature	3000K/4000K/5500K
IP Rating	IP40 Front/IP20 Rear
Dimensions	595 x 295 x 10mm
Warranty	5 Years (Registration Required)

Compatible Accessories

NET-39-16-01	Recess Clips (set of 4)
NET-61-35-13	Buckden Self Test Emergency Kit 3W for Panels and Downlights
NET-46-16-02	Universal LED Panel Suspension Kit
NET-39-16-03	Burgess Z Clips for Kingston Panels
NET-39-16-05	Burgess Adjustable Z Clips for Kingston Panels

NET LED Lighting
Buckingway Business Park, 300 Anderson Road,
Swavesey, Cambridge, CB24 4UQ

T: 01223 851505 | sales@netled.co.uk | www.netled.co.uk

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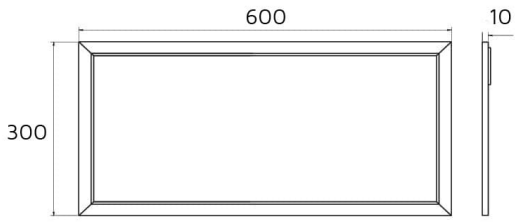
FOR NEXT DAY DELIVERY

Technical Specifications



Input Voltage (AC)	200-240V
Power Factor	>0.95
Luminaire Efficacy	131lm/W
LED Manufacturer	JUFEI
LED Type	SMD 4014
No. of LEDs	240
Driver Manufacturer	Tridonic Advanced Series
Driver Output Voltage (DC)	33-42V
Total Circuit Power (W)	16W
Electrical Class	3
Colour Rendering	>80 CRI
Lamp Viewing Angle	95°
Dimmable	No
Flicker-Free	Yes
Operating Temp.	0°C to +45°C
Lifespan LM80	50,000 Hours
Diffuser Flammability Rating	TP(a)
UGR Rating	Less than 19
Diffuser/LGP Material	PC/PMMA
Weight	1.365Kg
Manufacturer	Lumlux Corp.
Frame Colour	White
Hours Maintained	3H
Luminous Flux Factor	20%
Self Test	No
Battery Pack	LiFePO4
Emergency Kit	3 Year Warranty
Emergency Operation	>3H

Other Options

	Description
NET-39-03-01	Kingston Panel UGR<19 Tri-Colour 600x300 16W TP(a) Standard
NET-39-03-33	Kingston Panel UGR<19 Tri-Colour 600x300 16W TP(a) Emergency
NET-39-03-42	Kingston Panel UGR<19 Tri-Colour 600x300 16W TP(a) Self Test Emergency
NET-39-03-44	Kingston Panel UGR<19 Tri-Colour 600x300 16W TP(a) Dimmable one4all
NET-39-03-46	Kingston Panel UGR<19 Tri-Colour 600x300 16W TP(a) Dimmable Emergency
NET-39-03-48	Kingston Panel UGR<19 Tri-Colour 600x300 16W TP(a) Dimmable Self Test Emergency
NET-39-03-49	Kingston Panel UGR<19 Tri-Colour 600x300 16W TP(a) Dimmable DALI Emergency

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3K 4K 5.5K

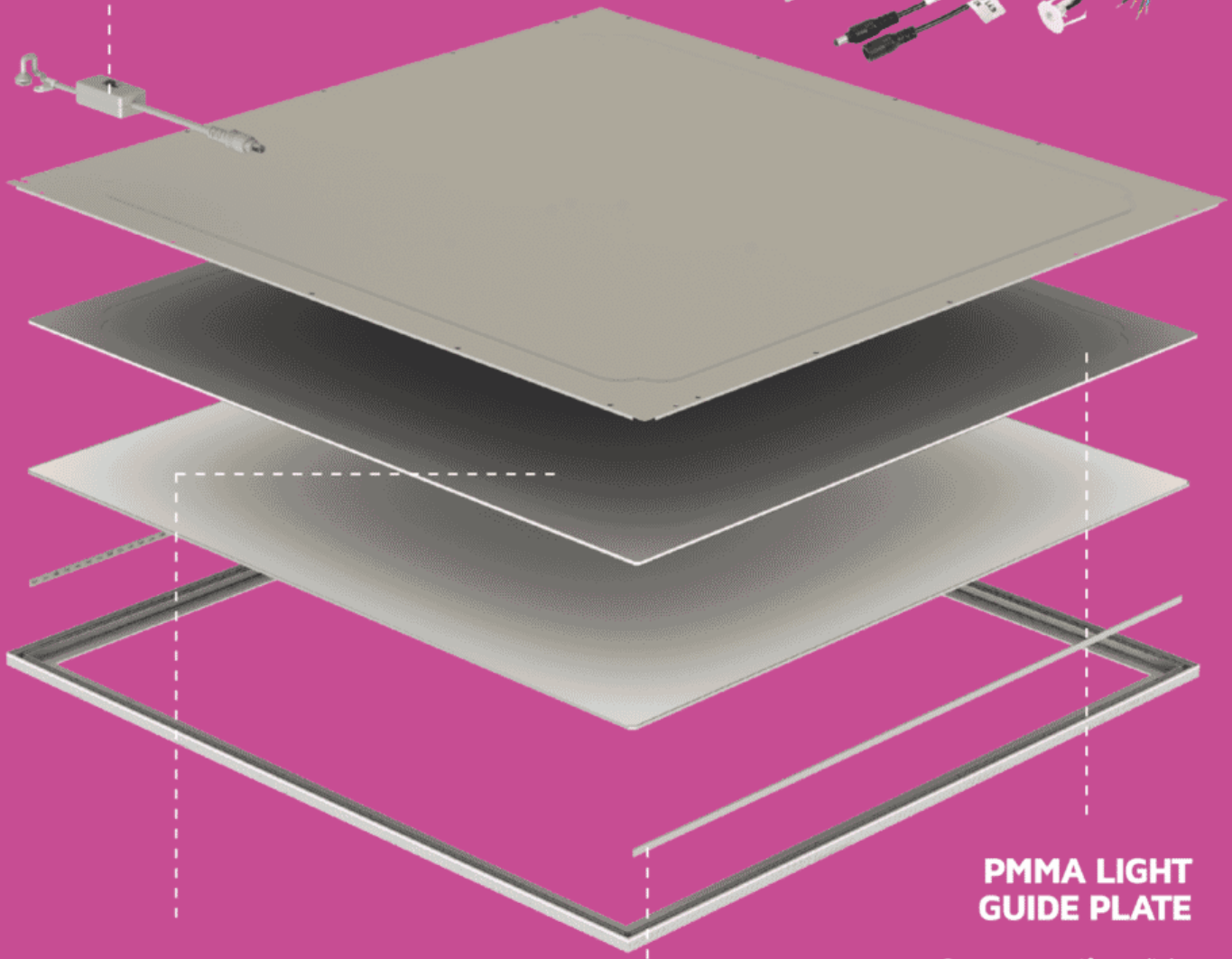
SELECTABLE COLOUR TEMPERATURE

Choose your colour temperature 3000K, 4000K or 5500K

3H EMERGENCY OPERATION

Ensures the fitting comes on in the event of a power failure

Emergency options only



PMMA LIGHT GUIDE PLATE

Creates a uniform light distribution and extend the lifespan

LOW GLARE UGR<19 AND TP(A) FLAMMABILITY RATED DIFFUSER

Reduce headaches and comply with Building Regulations

EDGELIT DESIGN

Allows the fitting to have a sleek and slim profile, making them suitable for applications where space is limited