

HAZARDOUS



SPARK

LED

The **SPARK** is designed for Hazardous **Zone 1, 2, 21&22** Applications where hazardous environments require robust luminaires.

LIGHTALLIANCE

Projects (PTY) Ltd.

*Partners in **Lighting Solutions***

HAZARDOUS

SPARK

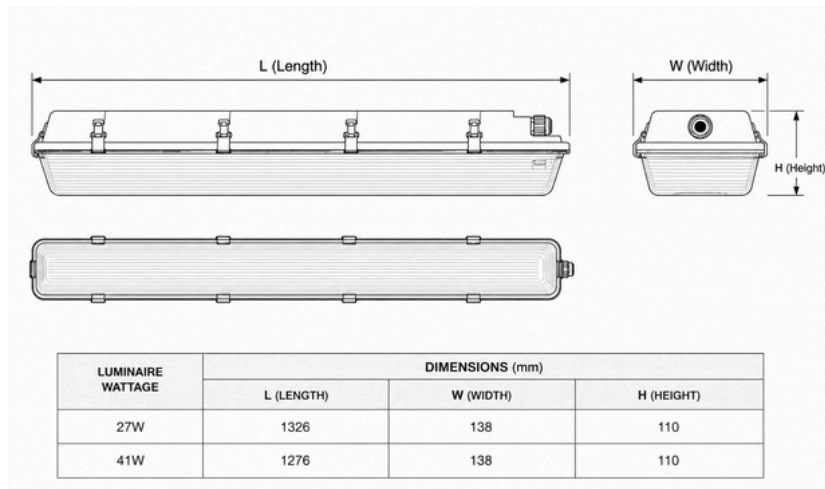


APPLICATIONS

- Hazardous Concentration Areas
- Flammable Gas Areas
- Explosive Substance Areas
- Volatile Liquid Areas
- Combustible Fibre Areas

PRODUCT SPECIFICATIONS

LED Driver	Internal
Input Voltage	220-240 V
Dimming Options	On Request
Flicker Rating	< 5%
Low Ripple Current	Yes
Light Source	LED
Power Factor	> 0.9
Available CCT	4000K, 3000K, 5000K
CRI	> 80
Lifetime	L80, B10 - Up to 50 000 hours
Application Temperature	-20°C to 40°C
Available Emergency	1Hr - 3Hr
Warranty	5 Years - T's & C's apply
IP Rating	66
Housing Material	GRP Glass Fibre Reinforced polyester
Finish	Grey powdercoated
Diffuser	UV stabilized formed polycarb
Mounting	Wall, Pole, Surface



Luminaire Wattage	Output (Lumens)	Colour Temperature	Efficacy (lm/W)	CRI Rating	Dimensions	Beam Angle	Reference Code
25	3325	4000K	133	>80	700mm x 172mm x 115mm	90°	LASPS-025-4K
47	6283	4000K	134	>80	1310mm x 172mm x 115mm	90°	LASPS-047-4K

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Disclaimer:

Component manufacturer data is used and could vary +-10%
We reserve the right to amend or change data without prior notification.
E&OE