

ORRA-REV-A

LED VAPOUR PROOF BATTEN



25-60W



up to
8400LM



IP65



IK08



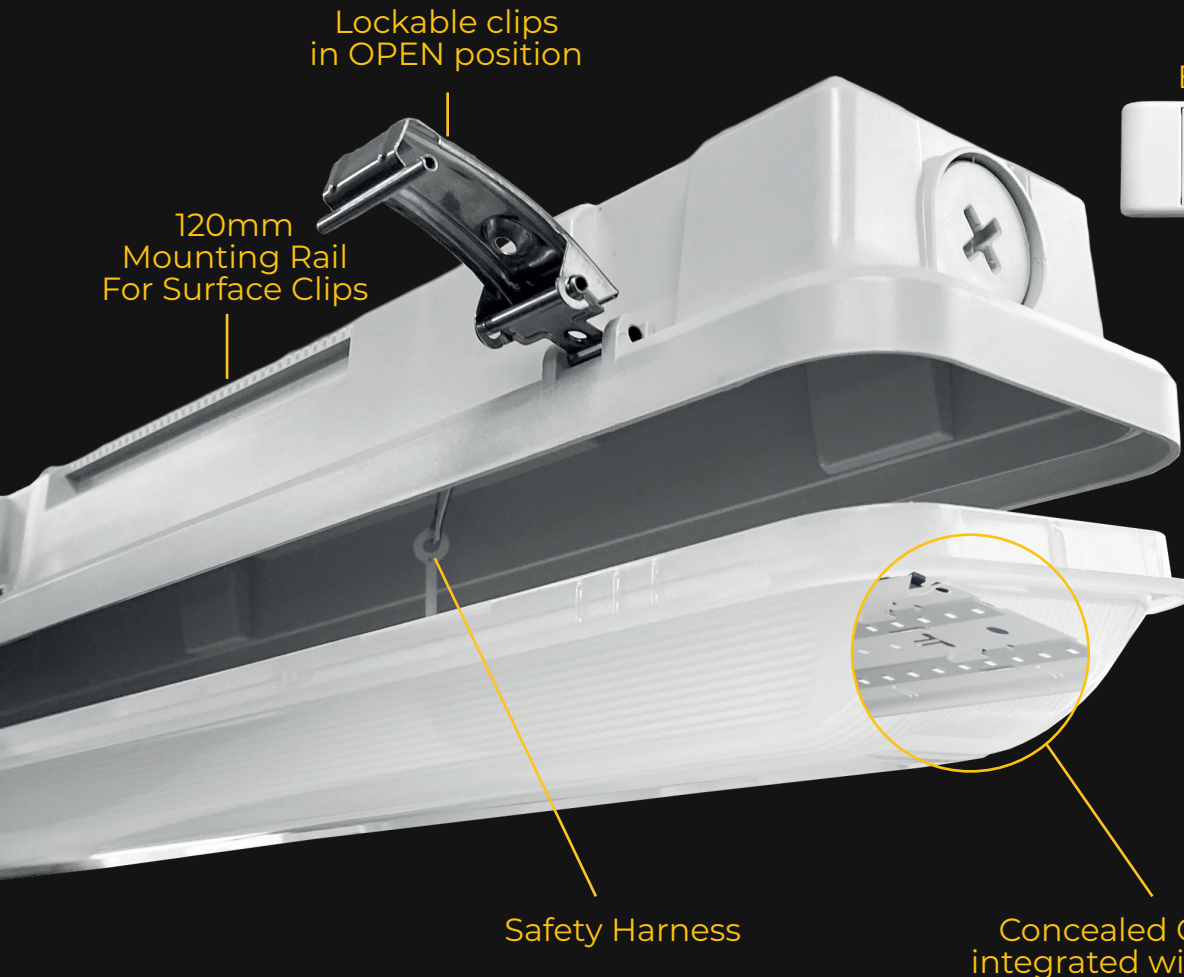
Flicker Free



L70
50,000 hours



5 Years
Warranty



Emergency Kit



PIR Sensor



Motion Sensing
And
Daylight
Threshold

PRODUCT FEATURES

- New body design with increased internal space for better cable management
- Operating with a **Flicker-Free Metal Frame TRIDONIC** driver, which can be relocated inside the fitting
- 4 Way Push-Fit Terminal Block is also relocatable to help with AC entry and cable management
- 11 Knock-Out points for AC entry, including ends
- Locking clips have a self-supporting mechanism that allows them to remain in an open position during installation
- Integrated Gear Tray and Polycarbonate (Opal) Diffuser makes installation less prone to handling damage
- Manufactured in accordance to BS EN 60598-1
- Link up to 20 units in series
- Optional Plug and Play Emergency Kit & Microwave Motion Sensor



ORRA-REV-A

LED VAPOUR PROOF BATTENS



SPECIFICATIONS



5FT
Single



5FT
Twin

Stock Code	4210-970	4072-906
Part Code	PL115HL-S	PL115HL-T
Input Voltage	200-240VAC	200-240VAC
Max Power	25W	50W
Lumen Output	3500LM	7000LM
Power Factor	>0.9	>0.9
Efficacy	140LM/W	140LM/W
CCT	4000K	4000K
Beam Angle	120°	120°
CRI	>80Ra	>80Ra
IP Rating	IP65	IP65
IK Rating	IK08	IK08
Case Material	Polycarbonate (RAL7047 Grey)	Polycarbonate (RAL7047 Grey)
Cover Material	Polycarbonate (Opal)TP(b)	Polycarbonate (Opal)TP(b)
Dimensions	1540mm x 100mm x 84mm	1540mm x 100mm x 84mm

SPECIFICATIONS



6FT
Single



6FT
Twin

Stock Code	4995-936	4834-952
Part Code	PL118HL-S	PL118HL-T
Input Voltage	200-240VAC	200-240VAC
Max Power	30W	60W
Lumen Output	4200LM	8400LM
Power Factor	>0.9	>0.9
Efficacy	140LM/W	140LM/W
CCT	4000K	4000K
Beam Angle	120°	120°
CRI	>80Ra	>80Ra
IP Rating	IP65	IP65
IK Rating	IK08	IK08
Case Material	Polycarbonate (RAL7047 Grey)	Polycarbonate (RAL7047 Grey)
Cover Material	Polycarbonate (Opal)TP(b)	Polycarbonate (Opal)TP(b)
Dimensions	1840mm x 100mm x 84mm	1840mm x 100mm x 84mm

Emergency Kit: PL1-GD-EM203S (plug & play)

Microwave Motion Sensor: PL1-MC130S (plug & play)

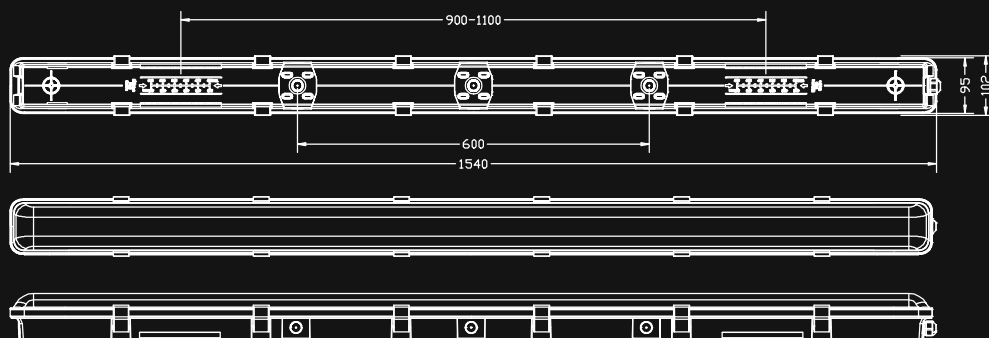
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LED VAPOUR PROOF BATTENS

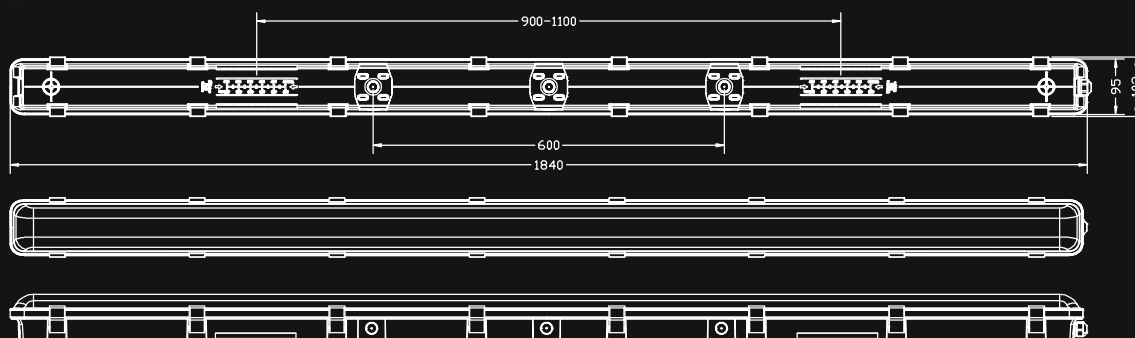


MECHANICAL DIAGRAMS

5FT



6FT



MAXIMUM LOAD FOR AUTOMATIC CIRCUIT BREAKERS

SINGLE

Automatic Circuit Breaker Type	C10	C13	C16	C20	B10	B13	B16	B20
Installation Ø	1.5mm ²	1.5mm ²	2.5mm ²	2.5mm ²	1.5mm ²	1.5mm ²	2.5mm ²	2.5mm ²
LC 38/400-700/54 flexC Ip SNC4	37	48	59	74	37	48	59	74
Inrush Current I _{max}	15A							
Inrush Current Time	100µs							

TWIN

Automatic Circuit Breaker Type	C10	C13	C16	C20	B10	B13	B16	B20
Installation Ø	1.5mm ²	1.5mm ²	2.5mm ²	2.5mm ²	1.5mm ²	1.5mm ²	2.5mm ²	2.5mm ²
LC 57/700-1050/54 flexC Ip SNC4	24	32	40	50	24	32	40	50
Inrush Current I _{max}	20A							
Inrush Current Time	90µs							