

2024

# ARGOPRO IES FILES

A luminaire that is available as a combined sustained or switched maintained emergency luminaire will have two distinct IES files; one for the general mains mode output, and another for emergency lighting mode.

**Mains Mode**

Where the luminaire has selectable power levels these will form part of the file name.
Example

- -31W denotes luminaire's driver set to 30.4W output.
- -43W denotes luminaire's driver set to 42.2W output.

**Guide to IES file naming structure**

| | |
|---|---|
| ARGOPRO | ARGOPRO Batten Family. |
| -600 | 600mm long batten. |
| -1200 | 1200mm long batten with four selectable lumen ouptputs available. |
| -1500 | 1500mm long batten with two selectable lumen ouptputs available. |
| -SEN | Batten with integral Microwave Motion Sensor included.<br>No difference in lumen performance for sensor and non-sensor models. |

**Emergency Model**

| | |
|---|---|
| EMERG | Emergency lightsource inside centre of batten. |
| LP | LP LiFePO4 Premium battery. |
| L10 | L10 Nanophosphate battery. |
| POD | Emergency lightsource housed in IP65 Pod on end of batten.<br>Options for emergency monitoring with LP & L10: Zoneworks Hive, Zoneworks XT, DALI. |
| IESA/IESR | File designation. |
| E | Emergency lighting mode (Battery mode, refer to separate IES files for mains mode)<br>• Use for AS/NZS2293.1 emergency illuminance calculations. |
| G | Mains lighting mode (230V mode, refer to separate IES files for Emergency mode)<br>• Use for general illuminance calculations.<br>• Applies to Hive Combined, DALI Dim and Standard models. |

Emergency light sources are 4000K

Example - ARGOPRO-1500_43W_IESR_G_693-9_20210129
ARGOPRO / 1200mm / Luminaire power / IES file / General lighting mode / Test Ref

**Clevertronics Pty. Ltd.**
1 Caribbean Drive, Scoresby, VIC, 3179
ABN 64 136 264 349

**P** (03) 9559 2700
**F** (03) 9559 2799
**W** clevertronics.com.au