



2024

## ARGO 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 LED colour temperatures these will form part of the file name.

- E.G. -3K denotes warm white 3000K, -4K denotes cool white 4000K, -57K denotes daylight 5700K

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

- E.G. -LO denotes 350mA driver, -HI denotes 700mA driver

### Guide to IES file naming structure

|      |   |
|------|---|
| ARGO | ARGO Batten Family                                    |
| 600  | 600mm long batten (2ft)                               |
| 1200 | 1200mm long batten (4ft)                              |
| 1500 | 1500mm long batten (5ft)                              |
| LO   | Driver set to low output (350mA)                      |
| HI   | Driver set to high output (700mA)                     |
| SEN  | Batten with integral Microwave Motion Sensor included |

### Emergency Model

|           |   |
|-----------|---|
| EM        | Trade series emergency battery inside – LiFePO4                                 |
| LP        | LP emergency battery inside – LiFePO4 Premium                                   |
|           | Options for emergency monitoring with LP: Zoneworks Hive, Zoneworks XT, DALI EM |
| IESA/IESR | File designation  |

|   |  |
|---|--|
| E | Emergency lighting mode (Battery mode, refer to separate IES files for mains mode) |
|   | • Use for AS/NZS2293.1 emergency illuminance calculations.                         |
| G | Mains lighting mode (230V mode, refer to separate IES files for Emergency mode)    |
|   | • Use for general illuminance calculations   |

Emergency light sources are 4000K

Example – ARGO-1200-EM\_IESA\_E\_LL22462A\_CIE\_20200430

ARGO / 1200mm / with Sensor / IES file / Emergency mode / Test Report / Orientation / Date