

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 31W output.
- -42W denotes luminaire's driver set to 42W 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. 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. Options for emergency monitoring with LP & L10: Zoneworks Hive, Hive Combine, DALI.
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. • Applies to Hive Combined, DALI Dim and Standard models.

Emergency light sources are 4000K

Example - ARGOPRO-1200_31W_IESA_G_693-9_20210727
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