

### **ARGO WEATHERPROOF**



Switchable Colour and Dual Output Weatherproof Batten Range

The ARGO Weatherproof is the perfect all-rounder when it comes to projects requiring a reliable, weatherproof batten. With IP65 and IK08 impact ratings combined with switchable colour and output, the ARGO provides greater flexibility on each project.

The emergency version contains market-leading Lithium Iron Phosphate battery technology and testing options are available with the LP range. Packed with features at the right price and backed by Clevertronics reliability. You won't be let down by the ARGO.

### **Applications**



Car Parks



Stairwells



Fire Stairs



Corridors

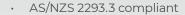


Back of House





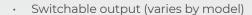
### **Features and Benefits**











- Lithium (LiFePO<sub>4</sub>) battery technology
- Quick connect surface mount brackets and on-carton mounting template
- Large terminal block for easy installation

· IPART/VEU approval























# ARGO WEATHERPROOF 600MM SWITCHABLE COLOUR

ORDERING INFORMATION	EMERGENCY (TS)	EMERGENCY (LP)	STANDARD				
Nominal Size	600mm	600mm	600mm				
Standard ARGO-600-EM		ARGO-600-LP	ARGO-600				
# DALI Driver		No					
		ARGO-600-SEN-LP	ARGO-600-SEN				
CTP System Compatible DALI*	No	Yes	-				
DALI*	-	ARGO-600-LP-DALI	_				
Zoneworks XT HIVE*	-	ARGO-600-LP-HV	_				
Carton Quantity		1					
Weight - Single (Carton)	1.5kg	1.5kg	1.25kg				
Dimensions (LXWXH)		655mm x 121mm x 88mm					

<sup>\*</sup> For motion sensor version add -SEN to the product code as per following example: ARGO-600-SEN-LP-DALI

TECHNICAL SPECIFICATIONS	EMERGENCY (TS)	EMERGENCY (LP)	STANDARD						
Construction - Base		UV Stabilised Polycarbonate							
Construction - Diffuser		UV Stabilised Polycarbonate							
Voltage (V) (Frequency (Hz))		220-240V(50Hz)							
Power Consumption (Standby / Max) ◆		(See Table on Next Page)							
Lamp♦		Dual LED Strip Module							
Lamp(s) (CCT / Life)	30001	K, 4000K, 5700K / 50,000hrs (L70 / B50, Ra>80 Ta	a40c)						
Nominal Total Light Output ◆		(See Table on Next Page)							
Ingress Protection Rating (IP)		IP65							
Impact Rating (IK)		IK08							

• Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS	EMERGENCY (TS)	EMERGENCY (LP)				
Operating Mode	Susta	ined				
Battery Configuration	Integral					
Battery Type	Lithium Iron	Phosphate				
Voltage/mAh	3.2V/30	00mAh				
Charging Method	Intelligent Current Lim	ited Constant Voltage				

CLASSIFICATIONS	EMERGENCY (TS)	EMERGENCY (LP)
CO	D40	D40
C90	D25	D25

SPACING TABLE & MOUNTING HEIGHTS - AS / NZS 2293.1:2018 (MINIMUM LIGHT LEVEL OF 0.2 LUX)												
Classification	2.1m	2.4m	2.7m	3.0m	3.3m	3.6m	4.0m	4.5m	5.0m	6.0m	7.0m	8.0m
D25	11.5	13.2	14.8	15.7	16.1	16.4	16.8	17.3	17.6	18.1	18.3	18.2
D40	11.5	13.2	14.8	16.5	18.1	19.5	20.1	20.7	21.2	22.1	22.6	23.0

For 1 lux and AS/NZS 2293.1:2005 spacing tables please visit: https://clevertronics.com.au/spacing-tables/

# ARGO WEATHERPROOF 600MM SWITCHABLE COLOUR

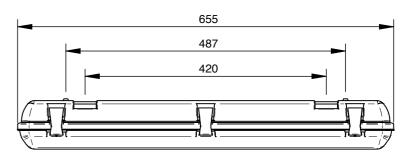
### NO SENSOR

POWER CONSUMPTION		Charge/ amp On	Main Lamp On		LUMEN OUTPUT		LUMENS / WA			
OUTPUT (700mA)	TS	LP	STANDARD	TS	LP	STANDARD	TS	LP		
3000K	19.0W	19.0W	19.0W	1950lm	1950lm	1950lm	103lm/W	103lm/W		
4000K DEFAULT	18.0W	18.0W	18.0W	2150lm	2150lm	2150lm	119lm/W	119lm/W		
5700K	19.0W	19.0W	19.0W	2040lm	2040lm	2040lm	107lm/W	107lm/W		

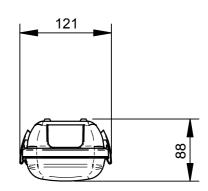
### SENSOR

POWER CONSUMPTION	Cha	ndby rge / amp On"	Main Lamp On	Cha	mp On	"Main Lamp On @ Min. 10%"	LUMEN OUTPUT		LUMEN OUTPUT LUMENS / WATT		VATT	
OUTPUT (700mA)	TS	LP	STANDARD	TS	LP	STANDARD	TS	LP	STANDARD	TS	LP	STANDARD
3000K	20.0W	20.0W	19.0W	2.0W	2.0W	2.0W	1950lm	1950lm	1950lm	97lm/W	97lm/W	103lm/W
4000K DEFAULT	19.0W	19.0W	19.0W	2.0W	2.0W	2.0W	2150lm	2150lm	2150lm	113lm/W	113lm/W	113Im/W
5700K	20.0W	20.0W	19.0W	2.0W	2.0W	2.0W	2040lm	2040lm	2040lm	102lm/W	102lm/W	107lm/W

STANDARD 103lm/W 119lm/W 107lm/W



Dimensions (mm)



 $<sup>\</sup>hbox{*Warranty information located at: https://clevertronics.com.au/warranty-statement/}$ 

## **ARGO WEATHERPROOF 1200MM**

SWITCHABLE COLOUR & DUAL OUTPUT

C	DRDERING INFORMATION	EMERGENCY (TS)	EMERGENCY (LP)	STANDARD		
١	Nominal Size	1200mm	1200mm	1200mm		
	Standard	ARGO-1200-EM	ARGO-1200-LP	ARGO-1200		
ART #	DALI Driver		No			
NS / PAF	Motion Sensors	ARGO-1200-SEN-EM	ARGO-1200-SEN-LP	ARGO-1200-SEN		
NOTTON	CTP System Compatible	No	Yes	-		
TEST	DALI*	-	ARGO-1200-LP-DALI	-		
	Zoneworks XT HIVE*	-	ARGO-1200-LP-HV	-		
	Carton Quantity		1			
V	Veight - Single (Carton)	2.6kg	2.6kg	2.3kg		
	Dimensions ( L X W X H)		1265mm x 121mm x 88mm			

<sup>\*</sup> For motion sensor version add -SEN to the product code as per following example: ARGO-1200-SEN-LP-DALI

TECHNICAL SPECIFICATIONS	EMERGENCY (TS)	EMERGENCY (LP)	STANDARD						
Construction - Base		UV Stabilised Polycarbonate							
Construction - Diffuser		UV Stabilised Polycarbonate							
Voltage (V) (Frequency (Hz))		220-240V(50Hz)							
Power Consumption (Standby / Max) ◆		(See Table on Next Page)							
Lamp ◆		Dual LED Strip Module							
Lamp(s) (CCT / Life)	3000K	, 4000K, 5700K / 50,000hrs (L70 / B50, Ra>80 Ta	a40c)						
Nominal Total Light Output ◆		(See Table on Next Page)							
Ingress Protection Rating (IP)		IP65							
Impact Rating (IK)		IK08							
Energy Approvals		IPART/VEU							

<sup>•</sup> Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS	EMERGENCY (TS)	EMERGENCY (LP)			
Operating Mode	Sustained				
Battery Configuration	Integral				
Battery Type	Lithium Iror	n Phosphate			
Voltage/mAh	3.2V/3000mAh 3.2V/6400mAh				
Charging Method	Intelligent Current Lim	nited Constant Voltage			

CLASSIFICATIONS	EMERGENCY (TS)	EMERGENCY (LP)
СО	D50	D63
C90	D32	D40

SPACING TABLE & I	SPACING TABLE & MOUNTING HEIGHTS - AS / NZS 2293.1:2018 (MINIMUM LIGHT LEVEL OF 0.2 LUX)											
Classification	2.1m	2.4m	2.7m	3.0m	3.3m	3.6m	4.0m	4.5m	5.0m	6.0m	7.0m	8.0m
D32	11.5	13.2	14.8	16.5	17.6	18.0	18.5	19.0	19.5	20.1	20.5	20.7
D40	11.5	13.2	14.8	16.5	18.1	19.5	20.1	20.7	21.2	22.1	22.6	23.0
D50	11.5	13.2	14.8	16.5	18.1	19.8	21.8	22.5	23.1	24.1	24.9	25.4
D63	11.5	13.2	14.8	16.5	18.1	19.8	22.0	24.5	25.2	26.4	27.3	28.0

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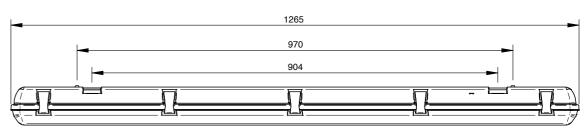
# ARGO WEATHERPROOF 1200MM SWITCHABLE COLOUR & DUAL OUTPUT

### NO SENSOR

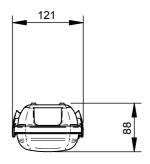
POWER CONSUMPTION		Standby Charge/ Main Lamp Main Lamp On On		1	LUMEN OUTPU	т	LUMENS / WATT			
OUTPUT 2 (700mA)	TS	LP	STANDARD	TS	LP	STANDARD	TS	LP	STANDARD	
3000K	39.2W	38.0W	38.6W	4190lm	3819lm	4190lm	107lm/W	100lm/W	108lm/W	
4000K DEFAULT	37.4W	36.0W	36.8W	4608lm	4318lm	4608lm	123lm/W	120lm/W	125lm/W	
5700K	38.9W	38.0W	38.3W	4350lm	4100lm	4350lm	112lm/W	108lm/W	113lm/W	
OUTPUT 1 (350mA)										
3000K	19.1W	20.0W	18.2W	2282lm	2260lm	2282lm	119Im/W	113Im/W	125lm/W	
4000K	18.6W	19.0W	18.7W	2412lm	2431lm	2412lm	130lm/W	128lm/W	129lm/W	
5700K	19.0W	20.0W	18.6W	2355lm	2400lm	2355lm	124lm/W	120lm/W	126lm/W	

#### SENSOR

POWER CONSUMPTION	Cha	ndby rge / amp On"	Main Lamp On	"Standby "Main Lamp Charge / On LUMEN OUTPUT LUMENS / WAT" @ Min. 10%"					LUMEN OUTPUT			VATT
OUTPUT 2 (700mA)	TS	LP	STANDARD	TS	LP	STANDARD	TS	LP	STANDARD	TS	LP	STANDARD
3000K	38.3W	39.0W	38.0W	3.1W	3.0W	2.7W	4137lm	3819lm	4137lm	108lm/W	98lm/W	109lm/W
4000K DEFAULT	36.4W	37.0W	36.1W	3.1W	3.0W	2.7W	4529lm	4318lm	4529lm	124lm/W	116lm/W	125lm/W
5700K	37.9W	39.0W	37.6W	3.1W	3.0W	2.7W	4282lm	4100lm	4282lm	114lm/W	105lm/W	114lm/W



Dimensions (mm)



<sup>\*</sup>Warranty information located at: https://clevertronics.com.au/warranty-statement/

## **ARGO WEATHERPROOF 1500MM**

SWITCHABLE COLOUR & DUAL OUTPUT

(	ORDERING INFORMATION	EMERGENCY (TS)	EMERGENCY (LP)	STANDARD
1	Nominal Size	1500mm	1500mm	1500mm
	Standard	ARGO-1500-EM	ARGO-1500-LP	ARGO-1500
# 1	DALI Driver		No	
S/ PAR	Motion Sensors	ARGO-1500-SEN-EM	ARGO-1500-SEN-LP	ARGO-1500-SEN
OPTIONS / PART #	CTP System Compatible	No	Yes	-
TEST	DALI*	-	ARGO-1500-LP-DALI	-
	Zoneworks XT HIVE*	-	ARGO-1500-LP-HV	-
(	Carton Quantity		1	
١	Weight - Single (Carton)	3.1kg	3.1kg	2.8kg
[	Dimensions ( L X W X H)		1565mm x 121mm x 88mm	

<sup>\*</sup> For motion sensor version add -SEN to the product code as per following example: ARGO-1500-SEN-LP-DALI

TECHNICAL SPECIFICATIONS	EMERGENCY (TS)	EMERGENCY (LP)	STANDARD							
Construction - Base	UV Stabilised Polycarbonate									
Construction - Diffuser	UV Stabilised Polycarbonate									
Voltage (V) (Frequency (Hz))	220-240V(50Hz)									
Power Consumption (Standby / Max) ◆	(See Table on Next Page)									
Lamp◆		Dual LED Strip Module								
Lamp(s) (CCT / Life)	30001	K, 4000K, 5700K / 50,000hrs (L70 / B50, Ra>80 Ta	40c)							
Nominal Total Light Output ◆		(See Table on Next Page)								
Ingress Protection Rating (IP)		IP65								
Impact Rating (IK)		IK08								
Energy Approvals		-								

<sup>•</sup> Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS	EMERGENCY (TS)	EMERGENCY (LP)				
Operating Mode	Susta	ined				
Battery Configuration	Integral					
Battery Type	Lithium Iron	Phosphate				
Voltage/mAh	3.2V/3000mAh	3.2V / 6400mAh				
Charging Method	Intelligent Current Limited Constant Voltage					

CLASSIFICATIONS	EMERGENCY (TS)	EMERGENCY (LP)
CO	D50	D63
C90	D32	D40

SPACING TABLE &	PACING TABLE & MOUNTING HEIGHTS - AS / NZS 2293.1:2018 (MINIMUM LIGHT LEVEL OF 0.2 LUX)														
Classification	2.1m	2.4m	2.7m	3.0m	3.3m	3.6m	4.0m	4.5m	5.0m	6.0m	7.0m	8.0m			
D32	11.5	13.2	14.8	16.5	17.6	18.0	18.5	19.0	19.5	20.1	20.5	20.7			
D40	11.5	13.2	14.8	16.5	18.1	19.5	20.1	20.7	21.2	22.1	22.6	23.0			
D50	11.5	13.2	14.8	16.5	18.1	19.8	21.8	22.5	23.1	24.1	24.9	25.4			
D63	11.5	13.2	14.8	16.5	18.1	19.8	22.0	24.5	25.2	26.4	27.3	28.0			

Care should be taken when spacing luminaires at the distances indicated by the shaded regions to ensure conformance to AS/NZS2293.1, Clause 4.3 is maintained. A single emergency luminaire shall not serve an area of greater than 500 m<sup>2</sup>.

### For 1 lux and AS/NZS~2293.1:2005~spacing~tables~please~visit:~https://clevertronics.com.au/spacing-tables/

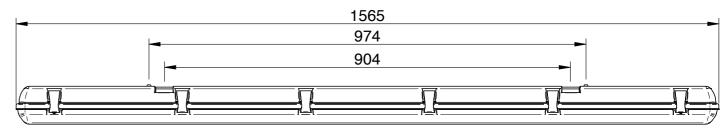
# ARGO WEATHERPROOF 1500MM SWITCHABLE COLOUR & DUAL OUTPUT

### NO SENSOR

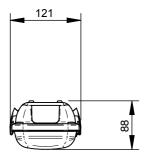
POWER CONSUMPTION	Standby Charge/ Main Lamp On				Main Lamp On		LUMEN OUT	PUT		LUMENS / WA	ATT
OUTPUT (1200mA)	TS	LP	STANDARD	TS	LP	STANDARD	TS	LP	STAND		
3000K	56.5	5W	56.1W	5904lm		5904lm	10-	4lm/W	105lm		
4000K DEFAULT	AULT 53.6W		52.7W	62	244lm	6244lm	116	Slm/W	118lm,		
5700K	56.5	5W	56.5W	5631lm		5631lm	100lm/W		100lm		

### SENSOR

POWER CONSUMPTION	"Standby Charge / Main Lamp On"	Main Lamp On	"Standby Charge / "Main Lamp On On LUMEN OUTPUT LUMENS / WAY  @ Min. 10%" @ Min. 10%"					LUMEN OUTPUT			VATT
OUTPUT (1200mA)	TS LP	STANDARD	TS	LP	STANDARD	TS	LP	STANDARD	TS	LP	STANDARD
3000K	58.2W	57.8W	9.7W	11.1W	8.4W	590	5904lm 5904lm		101In	n/W	102lm/W
4000K DEFAULT	54.6W	54.2W	9.5W	10.9W	8.2W	6244lm		6244lm 6244lm		n/W	115lm/W
5700K	57.8W	57.4W	9.6W	11.0W	8.3W	5631lm		5631lm	97ln	n/W	98lm/W



### Dimensions (mm)



<sup>\*</sup>Warranty information located at: https://clevertronics.com.au/warranty-statement/



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