

ODYSSEY QUANTUM DIFFUSED



For Economy or Lower Cost Applications

The Odyssey Quantum steel batten range has been designed as an ideal solution for projects or applications where an economy or lower cost batten option is required.

Without compromising on features such as Lithium Iron Phosphate battery technology or emergency testing options including Zoneworks® XT Hive, DALI or CTP the Odyssey Quantum is quality at the right price.

Applications



Car Parks



Corridors



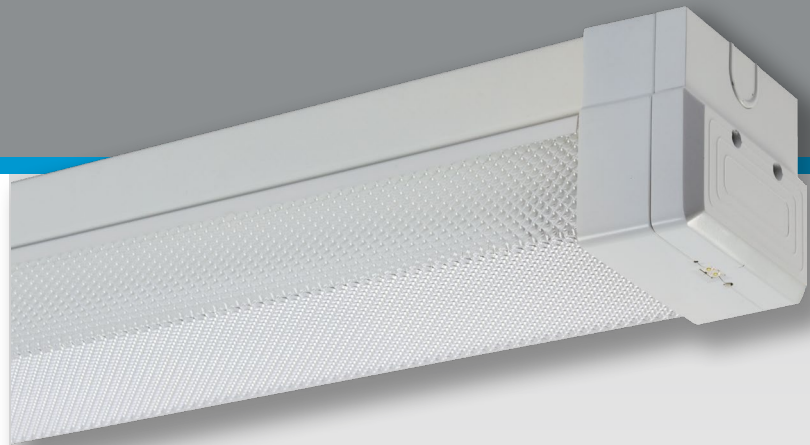
Stairwells



Back of House



Fire Stairs



Features and Benefits

- AS/NZS 2293.3 compliant
- LED Lamps
- Lithium Iron Phosphate Battery
- Microwave motion sensors
- Zoneworks® XT Hive or DALI test options (with LP Premium)
- Clevertest Plus System compatible



ODYSSEY QUANTUM DIFFUSED

ODYSSEY QUANTUM DIFFUSED 600MM

ORDERING INFORMATION		EL	LP	240V
Nominal Size		600mm	600mm	600mm
TEST OPTIONS PART NO.	Standard	EBS2LEDS-DIF-LI	CBS2LEDS-DIF	FBS2LED-DIF
	DALI Driver	-	CBS2LEDS-DIF-DD	FBS2LED-DIF-DD
	Motion Sensors ■	Yes (On/Off)		
	CTP System Compatible	No	Yes	-
	DALI	-	EBS2LEDS-DIF-DALI	-
	Zoneworks® XT Hive	-	EBS2LEDS-DIF-HV	-
Carton Quantity		1		
Weight - single (carton)		2.0kg	2.0kg	1.8kg
Dimensions (L x W x H)		630mm x 120mm x 108mm	664mm x 120mm x 108mm	630mm x 120mm x 108mm

■ For Motion sensor version add -MS to the product code as per the following example. EBS2LEDS-DIF-MS-LI

TECHNICAL SPECIFICATIONS		EL	LP	240V
Construction - Base		Powder Coated Steel		
Construction - Diffuser		Acrylic Prismatic		
Voltage (V) (Frequency (Hz))		220-240V(50Hz)		
Power Consumption ♦ (Standby / Max)		0.4W / 19W		20W
Lamp(s) (CCT / Life) ♦		4000K / 50,000hrs (L70 / B50 Ra>80 Ta40)		
Lamp		LED Strip Module		
Nominal Total Light Output ♦		2250lm		
Operating Temperature		1°C to 40°C		
Ingress Protection Rating (IP)		IP20		

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

EMERGENCY SPECIFICATIONS		EL	LP
Operating Mode		Sustained	
Battery Configuration		Integral	POD
Battery Type		Lithium Iron Phosphate	
Voltage / Capacity (mAh)		3.2V / 3000mAh	3.2V / 3200mAh
Charging Method		Intelligent Current Limited Constant Voltage	

CLASSIFICATION	EL	LP
C0	D50	D40
C90	C50	D40

SPARE PARTS	EL	LP	240V
Battery	1560156	1550050	-
LED Strip	8002695	8002695	8002695

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ODYSSEY QUANTUM DIFFUSED 1200MM

ORDERING INFORMATION		EL		LP		240V	
Nominal Size		1200mm		1200mm		1200mm	
TEST OPTIONS PART NO.	Standard	EBS4LEDS-DIF-LI	EBS4LEDS-LO-DIF-LI	CBS4LEDS-DIF	CBS4LEDS-LO-DIF	FBS4LED-DIF	FBS4LED-LO-DIF
	DALI Driver	-	-	CBS4LEDS-DIF-DD	CBS4LEDS-LO-DIF-DD	FBS4LED-DIF-DD	FBS4LED-LO-DIF-DD
	Motion Sensors ■	Yes (High/Low)					
	CTP System Compatible	No		Yes		-	
	DALI	-		CBS4LEDS-DIF-DALI	CBS4LEDS-LO-DIF-DALI	-	
	Zoneworks® XT Hive	-		CBS4LEDS-DIF-HV	CBS4LEDS-LO-DIF-HV	-	
Carton Quantity		1					
Weight - single (carton)		3.3kg	3.3kg	3.3kg	3.3kg	3.0kg	3.0kg
Dimensions (L x W x H)		1238mm x 120mm x 108mm		1271mm x 120mm x 108mm		1238mm x 120mm x 108mm	

■ For Motion sensor version add -MS-HL to the product code as per the following example. EBS4LEDS-DIF-MS-HL-LI

TECHNICAL SPECIFICATIONS	EL		LP		240V	
Construction - Base	Powder Coated steel					
Construction - Diffuser	Acrylic Prismatic					
Voltage (V) (Frequency (Hz))	220-240V (50Hz)					
Power Consumption ♦ (Standby / Max)	0.4W / 39W	0.4W / 19W	0.4W / 39W	0.4W / 19W	39W	19W
Lamp(s) (CCT / Life) ♦	4000K / 50,000hrs (L70 / B50 Ra>80 Ta40)					
Lamp	LED Strip Module					
Nominal Total Light Output ♦	4500lm	2250lm	4500lm	2250lm	4500lm	2250lm
Operating Temperature	1°C to 40°C					
Ingress Protection Rating (IP)	IP20					

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

EMERGENCY SPECIFICATIONS	EL		LP	
Operating Mode	Sustained			
Battery Configuration	Integral		POD	
Battery Type	Lithium Iron Phosphate			
Voltage / Capacity (mAh)	3.2V / 3000mAh		3.2V / 3200mAh	
Charging Method	Intelligent Current Limited Constant Voltage			

CLASSIFICATION		EL		LP	
C0		D50		D40	
C90		D16		D40	

SPARE PARTS		EL		LP		240V	
Battery		1560156		1550050		-	
LED Strip		8002695		8002695		8002695	

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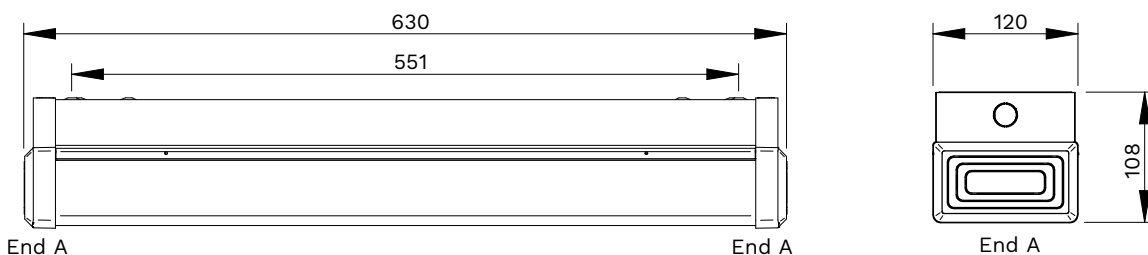
SPACING TABLE AND MOUNTING HEIGHTS – AS/NZS 2293.1:2018 (MINIMUM LIGHT LEVEL OF 0.2 LUX)

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
D16	11.5	12.5	12.9	13.3	13.6	13.8	14.1	14.4	14.5	14.6	14.4	13.8
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

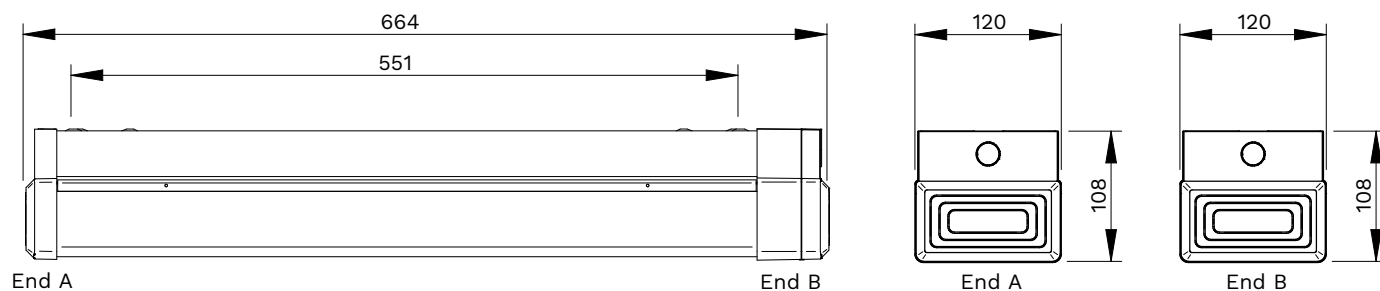
For 1 lux and AS/NZS 2293.1:2015 spacing tables please visit: <https://clevertronics.com.au/spacing-tables/>

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

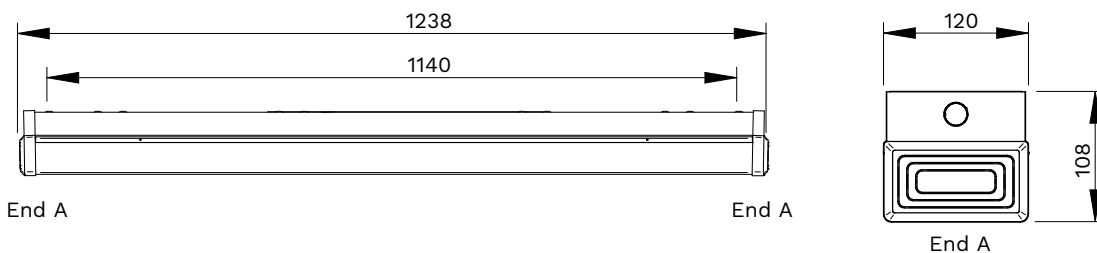
600mm/2ft no pod



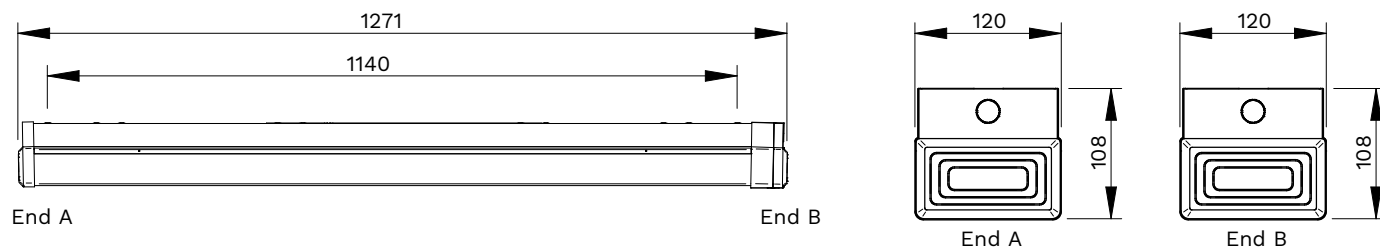
600mm/2ft with pod



1200mm/4ft no pod



1200mm/4ft with pod



The product details described in this document are current as at the version date of the document. We reserve the right to change product design, specifications or materials (Specifications) as part of our continuous improvement program. Please confirm the applicable Specifications at the time of placing your order.