

# LED TUBE LP™ PREMIUM IP65 WEATHERPROOF BATTEN



**UP TO TWICE THE BATTERY LIFE** - Complete with LP™ Premium lithium iron phosphate technology.

**T8 LED TUBE** - 50,000hr life, high temperature (up to 60°C on the LED tube) for long service life applications.

**WIDE BODY** - To cover junction boxes and provides ample space for heat generating components.

**TESTING OPTIONS** - Clevertest™, DLI compatible and Zoneworks® computerised testing options available in our Premium range.

The LP™ Premium IP65 weatherproof batten is a non-maintained, C0=D40 C90=D40 classified surface mounted luminaire. Its features include an LP™ Premium lithium battery which is housed in a thermal isolation pod at the end of the batten.

UP TO  
**TWICE**  
THE  
BATTERY LIFE

As the pod is external to the batten, the battery is protected from high temperatures that are normally found within the batten thereby extending battery life. This combination of lithium battery and thermally stable housing provides for up to twice the battery life, when compared to Premium NiCd products. Maintenance cost savings of up to 50% are achieved as there are less failures and hence labour costs over time.

UP TO  
**50%**  
MAINTENANCE  
SAVINGS

The battery is a lithium iron phosphate battery which contains no known carcinogens or heavy metal contaminants (unlike Nickel Cadmium and Nickel Metal Hydride batteries) and as they have twice the battery life they are the more environmentally responsible option.

LP™ Premium lithium battens are available in either diffused, wire guard or IP65 weatherproof combinations, which address most emergency lighting applications including basement car parks, warehouses, fire stairs, industrial sites, commercial and public areas.

## HAWKEYE IS NOW AVAILABLE IN THE LP™ PREMIUM BATTEN RANGE

UP TO  
**88%**  
ENERGY  
SAVINGS\*

The HAWKEYE microwave movement sensor is integrated into the body of the batten and is designed to turn off the batten's light source when no presence is detected by the sensor. The ability to turn the light source off when not required means less running time, saving energy and maintenance costs and money.



\*Based on 2x36W batten running 2 hours on per day with Hawkeye microwave sensor.

# LED TUBE LP™ PREMIUM IP65 WEATHERPROOF BATTEN

SEGMENT - LAMP TYPE	PART NUMBER - 240V LED TUBE
LED Tube	No Ballast
240V 1x600mm	FWB1L2-P
240V 2x600mm	FWB2L2-P
240V 1x1200mm	FWB1L4-P
240V 2x1200mm	FWB2L4-P
240V 1x1500mm	FWB1L5-P
240V 2x1500mm	FWB2L5-P

SPECIFICATIONS - 240V LED TUBE	
LED Tube	L x W x H (mm)
1x600mm	655 x 160 x 105
2x600mm	655 x 160 x 105
1x1200mm	1265 x 160 x 105
2x1200mm	1265 x 160 x 105
1x1500mm	1565 x 160 x 105
2x1500mm	1565 x 160 x 105

SEGMENT - LAMP TYPE	PART NUMBER & TESTING OPTIONS - LP EMERGENCY BATTEN - NON MAINTAINED LED EMERGENCY POD				
LED Tube	Single-point	Clevertest™	DATA	DLI*	Zoneworks
LP 1x600mm SUSTAINED	CWB1L2S-P	CWB1L2S-P-CT	CWB1L2S-P-DATA	CWB1L2S-P-DLI	CWB1L2S-P-ZW
LP 2x600mm SUSTAINED	CWB2L2S-P	CWB2L2S-P-CT	CWB2L2S-P-DATA	CWB2L2S-P-DLI	CWB2L2S-P-ZW
LP 1x1200mm SUSTAINED	CWB1L4S-P	CWB1L4S-P-CT	CWB1L4S-P-DATA	CWB1L4S-P-DLI	CWB1L4S-P-ZW
LP 2x1200mm SUSTAINED	CWB2L4S-P	CWB2L4S-P-CT	CWB2L4S-P-DATA	CWB2L4S-P-DLI	CWB2L4S-P-ZW
LP 1x1500mm SUSTAINED	CWB1L5S-P	CWB1L5S-P-CT	CWB1L5S-P-DATA	CWB1L5S-P-DLI	CWB1L5S-P-ZW
LP 2x1500mm SUSTAINED	CWB2L5S-P	CWB2L5S-P-CT	CWB2L5S-P-DATA	CWB2L5S-P-DLI	CWB2L5S-P-ZW

\*DLI battens are listed with the LP LED D40 Emergency Pod with DLI compatible emergency control packs.

## SPECIFICATIONS - LP PREMIUM IP65 WEATHERPROOF BATTEN WITH NON MAINTAINED LED EMERGENCY POD

LED Tube	L x W x H (mm)	C0	C90
1x600mm	720 x 160 x 105	D40	D40
2x600mm	720 x 160 x 105	D40	D40
1x1200mm	1330 x 160 x 105	D40	D40
2x1200mm	1330 x 160 x 105	D40	D40
1x1500mm	1630 x 160 x 105	D40	D40
2x1500mm	1630 x 160 x 105	D40	D40

## 240V AND LP PREMIUM

Wide body LED batten. Wire guard or diffused body options to choose from.

240V and LP PREMIUM emergency versions available. T8 LED 840 tubes included.

## TESTING OPTIONS



Exit and Emergency luminaires automatically test every six months.

A real-time, automatic monitoring and testing facility for emergency luminaires.

## SPACING TABLE & MOUNTING HEIGHTS

Classification	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	5m	6m	7m	8m	10m	15m
D40	16.7	17.4	18.0	18.6	19.1	19.6	20.1	21.3	22.1	22.7	23.0	23.1	19.4

Based on minimum light level of 0.2 lux

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Please check our website for your closest Clevertronics office and local representative. Due to changes in industry standards and Clevertronics policy of product improvement, specification details are subject to change without notice.

[www.clevertronics.com.au](http://www.clevertronics.com.au)

