

## LISTON WEATHERPROOF LED BATTEN SERIES



### PRODUCT FEATURES

LISTON Weatherproof LED Batten Series is a full-feature batten with high efficacy and light output achieving 140lm/w. They are the ideal solution for car parks, workshops, warehouses, stairwells, external and back of house areas where secure and robust weatherproof protection is required.

- CCT changeable - 3000K, 4000K, 5000K
- Power select driver for multiple brightness options:
  - ▶ 600mm/2ft - 10W/20W (1,200 ~ 2,500lm)
  - ▶ 1200mm/4ft - 20W/30W/35W/40W (2,600 ~ 5,300lm)
- 2-Stage, flicker-free driver technology
- UV stabilised polycarbonate housing
- Stainless steel clips and vandal resistant locking screws
- IP65 Weatherproof, IK10 Impact resistant
- Optional:
  - ▶ Emergency battery back-up
  - ▶ Microwave motion sensor
  - ▶ Dimming - Triac, 1-10V, Dali



# Product specifications



## LISTON IP65

### Weatherproof IP65 / IK10 Batten

The ideal solution for areas that need secure and robust weatherproof protection. Suitable for underground car parks, workshops, warehouses, stairwells, external and back of house areas.

High quality 2-stage, flicker free driver technology.

Optional: Motion sensor & emergency battery back-up.

SPECIFICATIONS	WPD-LIS-2FT-CS	WPD-LIS-4FT-CS
Colour temperature	CCT changeable - 3000K, 4000K, 5000K	
Power Select	10W / 20W	20W / 30W / 35W / 40W
Lumen	1,264 ~ 2,528 lm	2,662 ~ 5,354 lm
Efficiency	<130lm/w	<140lm/w
Light source	Hongli Tronic 2835 LEDs	
CRI	≥80 Ra	
SDCM	SDCM: <3 (3-step Macadam)	
Beam angle	120°	
Driver	Power Select, 2-stage technology, flicker free, non-dimmable, PF: 0.95,	
Power requirement	220-240V ~50/60Hz (Optional 24V DC)	
Operating temperature	-20°C ~ 50°C	
Lifespan	50,000 hours (L70)	
Housing	UV stabilised PC body and diffuser, stainless steel clips	
Dimensions (LxWxH)	653 x 125 x 90mm	1265 x 125 x 90mm
Weight	1.3kgs	2.21kgs
Protection rating	IP65 Weatherproof / IK10 Impact resistant Vandal resistant locking screws	
Warranty	5 Years*	
Motion sensor (*-MS suffix) eg WPD-LIS-4FT-CS-MS	Microwave 3-step dimming with dip switch & remote control programming	
Emergency backup (*EM-prefix) eg. EM-WPD-LIS-4FT-CS	LiFePO4 6.4V 3.0Ah battery Battery over-charge & deep discharge protection with output short protection *3 Year emergency kit warranty	
Compliance	Emergency certification: SELV, CE, ROHS, SAA Emergency standard: IEC 61347-2-7, AS/NZS 61347-1, EN 60598-2-22	



\* With the rapid development of LED technology, Dolphin Lighting reserves the right to change data and specifications without notice.

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