

LED LISTON INDOOR WIDE-BODY BATTEN



PRODUCT FEATURES

LISTON LED INDOOR WIDE-BODY BATTEN series has an opal PC cover to ensure high light transmittance and a cold rolled steel powder coated body for strength. Utilising flicker-free technology, coupled with dimming and emergency back-up options, Liston Indoor battens are an ideal solution for offices, commercial spaces, schools and retail.

- Wide body to cover existing installation marks
- CCT changeable - 3000K, 4000K, 5000K
- Dual power driver for multiple brightness options:
 - ▶ 600mm/2ft - 10w/20w (1,200~2,400lm)
 - ▶ 1200mm/4ft - 20w/40w (2,200~4,400lm)
- 2-Stage, flicker-free driver technology
- Cold rolled, powder coated steel body
- Aluminium LED module, polycarbonate diffuser
- High light efficiency and low energy consumption
- 4ft Batten available in two widths
- Optional:
 - ▶ Emergency battery back-up
 - ▶ Dimming - Triac, 1-10V, Dali



Product specifications



LISTON Indoor

Wide-body Indoor Batten

Suitable for retail, office and commercial environments where high quality light and uniformity is required.

High quality 2-stage, flicker free driver technology.

Optional: Emergency battery back-up and dimming

SPECIFICATIONS	SMB-LIS-IP20-2FT-CS		SMB-LIS-IP20-4FT-115/123-CS	
Colour temperature	CCT Switch 3000K, 4000K, 5000K			
Power	10W	20W	20W	40W
Lumen	1,100 lm	2,200 lm	2,200 lm	4,400 lm
Efficiency	>120lm/w			
Light source	Hongli Tronic 2835 LEDs			
CRI	≥80 Ra			
Beam angle	120°			
Driver	Dual power, 2-Stage technology, flicker free, PF: 0.95			
Power requirement	220-240V ~50/60Hz			
Dimmable	Optional: Triac, 1-10V, Dali			
Operating temperature	-20°C ~ 40°C			
Lifespan	50,000 hours (L70)			
Housing	Cold-rolled powder coated steel body, Aluminium LED module, PC diffuser			
Dimensions (LxWxH)	620 x 110 x 90mm		1230 x 110 x 90mm 1230 x 123 x 90mm	
Weight	1.5kgs		2.5kgs	
Warranty	5 Years*			
Emergency backup	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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