

SLIMLINE SERIES

LED BATTEN LIGHTS

The **SLIMLINE SERIES** is a high quality LED batten with a stylish & compact design. It is constructed for outdoor and indoor applications. It has both direct-fix and suspension-style mounting options, plus a very simple installation process. The Slimline Series is suitable for Car parks, cleanroom environments, coolrooms, chillers, freezers, warehouses, workshops, underground areas and tunnels applications.



SPECIFICATIONS

PART NUMBERS	BLS1000	BLS2400	BLS3600	BLS3660
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OPTICAL DATA

LED TYPE	2835			
SYSTEM EFFICACY	120lm/W			
LUMINOUS FLUX (LM±5%)	1200lm	3800lm	4300lm	4300lm
CCT	3000/4000/5000K			
BEAM ANGLE	120°			
CRI	>80			
SYSTEM EFFICIENCY	>90%			

ELECTRICAL DATA

POWER SUPPLY	Non-linkable			
INPUT VOLTAGE	AC140-265V			
POWER FREQUENCY	50/60Hz			
OUTPUT VOLTAGE	DC28.8~48V			
OUTPUT CURRENT	<2A (constant current)			
POWER EFFICIENCY	>0.92			
POWER FACTOR	>0.9			

OTHERS

LED POWER CONSUMPTION	10W	24W	36W	36W
FIXTURE MATERIAL	Aluminium Alloy Housing, PC Cover			
INGRESS PROTECTION	IP42			
LUMINAIRE WET NEIGHT	0.8kg			
LIFE SPAN	>100,000 times (switching cycle before end of life)			
JUNCTION TEMP	<70°C (Ta=25°C)			
STORAGE TEMPERATURE	-40~+60°C			
OPERATING TEMPERATURE	-20~+40°C			
OPERATING HUMIDITY	15~90%RH			
OVERALL DIMENSION	590 x 80 x 36mm	1190 x 80 x 36mm		
CARTON SIZE	1330 x 360 x 215 mm			

SIMLINE SERIES

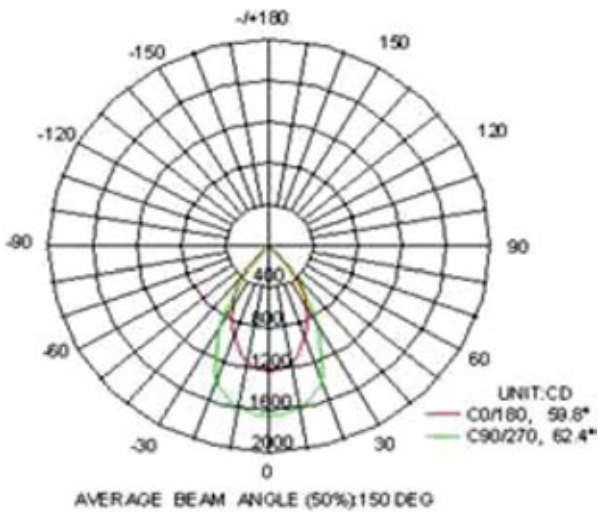
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OPTIONAL INFO	
INSTALLATION METHOD	Ceiling mounting / Flush mounting
WIRING OPTIONS	Rear or end cable entry & connection via terminal block
INTELLIGENT CONTROL	Microwave sensor / Remote Control CCT adjust & Dimming / Emergency battery backup

PHOTOMETRIC DIAGRAM



CCT ADJUST

