



EDULITE UGR19 ULTRA WIDE BATTEN



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The EduLite UGR19 Ultra Wide Batten is designed for schools and colleges, offering multi-watt selectable options in 2FT, 4FT, and 5FT models. Its UGR<19 micro prismatic diffuser delivers low-glare lighting, while the flicker-free driver ensures visual comfort and reduced eye strain. With CRI >90 and SDCM <3, it provides excellent colour accuracy. The wide 205mm body ensures even light distribution. Suitable for surface mounting, with optional suspension, it's an ideal solution for educational environments.



FEATURES AND BENEFITS

- Multi-watt selectable: 2FT: 25/20/16/12W, 4FT: 40/33/26/20W, 5FT: 60/50/40/30W
- UGR19 low glare micro prismatic PMMA diffuser for comfortable, glare-free lighting
- Multiple cable entries (side and rear) for flexible installation
- CRI>90 for excellent colour accuracy
- SDCM<3 ensures consistent colour quality
- Flicker-free driver reduces eye strain and enhances visual comfort
- Optional DALI 2.0 support for flexible lighting control

AREAS OF APPLICATION

- Educational facilities: schools, colleges, and universities
- Office environments and workstations
- Conference and meeting rooms
- Libraries and study areas



AVAILABLE SIZES



LBATLG2F25MW
25/20/16/12W
L 643mm x W 205mm x H 65mm

LBATLG4F40MW
40/33/26/20W
L 1243mm x W 205mm x H 65mm

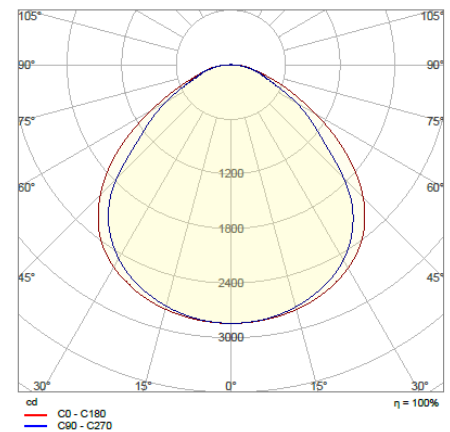
LBATLG5F60MW
60/50/40/30W
L 1543mm x W 205mm x H 65mm

SPECIFICATIONS

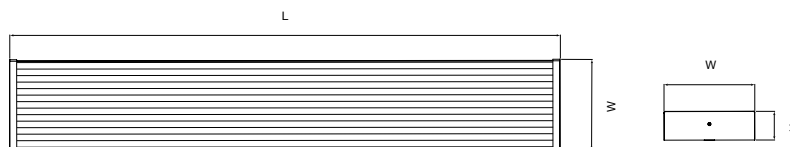
lm/W	120lm/W	Voltage	220-240V
CCT	4000K	PF	>0.9
IP Rating	IP20	Frequency	50/60 Hz
Dimmable	DALI2.0 (Optional)	Surge Protection	2KV
Housing Material	SPCC	Flicker Rate	Flicker Free
Beam Angle	90°	Installation Type	Surface (Standard), Suspension (Accessories required)
CRI	>90	Operating Temperature	-20°C to 45°C
UGR	<19	Lifetime	L70B50: 100,000 hrs L90B10: 50,000 hrs
SDCM	<3	Warranty	5 years
Electrical Classification	Class I		
Connection Type	PA16 Terminal Block		

PHOTOMETRICS

(Example of LBATLG5F60MW @60W)



DIMENSIONS



Model	L (mm)	W (mm)	H (mm)
LBATLG2F25MW	643	205	65
LBATLG4F40MW	1243	205	65
LBATLG5F60MW	1543	205	65

ORDERING CODES - EDULITE UGR19 ULTRA WIDE BATTEN

Model number* (Order Code)	EAN10	Description	W	lm ¹					
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EDULITE UGR19 ULTRA WIDE BATTEN

LBATLG2F25MW	4099854629655	EDULITE LOW GLARE BATTEN 2FT MW 25/20/16/12W 4K 120LM/W UPTO 3000LM UGR19 CRI90 SDCM3 FLICKERFREE IP20 L643*W205*H65MM	25/ 20/ 16/ 12	3000	643	205	65	110mA	25A@124 µs
LBATLG4F40MW	4099854629686	EDULITE LOW GLARE BATTEN 4FT MW 40/33/26/20W 4K 120LM/W UPTO 4800LM UGR19 CRI90 SDCM3 FLICKERFREE IP20 L1243*W205*H65MM	40/ 33/ 26/ 20	4800	1243	205	65	180mA	25A@124 µs
LBATLG5F60MW	4099854649431	EDULITE LOW GLARE BATTEN 5FT MW 60/50/40/30W 4K 120LM/W UPTO 7200LM UGR19 CRI90 SDCM3 FLICKERFREE IP20 L1543*W205*H65MM	60/ 50/ 40/ 30	7200	1543	205	65	260mA	34.5A@196 µs

*Denotes of Model Number: L-LEDVANCE; BAT-Batten; LG-Low Glare; 5F-5FT; 25/40/50MW-Multi Watt Up to 25/40/50W