



Wattage Switchable
between 21W to 32W



Colour Switchable between
3000K-3500K-4000K



Energy efficient up to
130lm/W

WARRANTY

Warranty	5 years
Battery Warranty	5 years
On-Site Warranty	2 years

FEATURES & BENEFITS

Dimmable as standard

Must be sold with either accessory
LCLBSIDCRKIT=Black / LCLWIDCRKIT=White to
provide a decorative ceiling rose for the power
cable

Install as an individual luminaire or create a
continuous run lightline (up to 20 luminaires)
using accessory LCLCONKIT



LINEAR PRISM

Wattage & Colour Switchable Light Line

FEATURES

IP rating	IP20
IK rating	IK02
CSP Switchable	Switchable CCT
UGR	UGR<22
Sensor Option	No
Dimmable Option	Yes (DALI-2, PUSH-DIM)
LED Lifetime	L90 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM6
Emergency Option	Yes, Self-Test

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 50°C
Weight	1.5kg
Inrush Current	10A 0.088ms
Construction Material	Aluminium housing, Prismatic Diffuser
Electric Class (1, 2, 3)	1
Battery	LiFePO4
Install Connector Type	Push-fit terminal, loop- in/loop-out
Mounting Options	Ceiling & suspended
Power Factor	0.974

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	EM lm	Energy
LPLWID	White RAL9003	DALI-2 dimmable	67°	21W	3000K	2450	125	-	
					3500K	2550	130	-	
					4000K	2500	125	-	
					3000K	3600	125	-	
					3500K	4000	130	-	
					4000K	3800	125	-	
LPLWIDES	White RAL9003	DALI-2 Self- Test Emergency	67°	21W	3000K	2450	125	250	
					3500K	2550	130	250	
					4000K	2500	125	250	
					3000K	3600	125	250	
					3500K	4000	130	250	
					4000K	3800	125	250	
LPLB1D	Matt black RAL9017	DALI-2 dimmable	67°	21W	3000K	1950	110	-	
					3500K	2050	115	-	
					4000K	2000	110	-	
					3000K	3100	110	-	
					3500K	3500	115	-	
					4000K	3300	110	-	
LPLBIDES	Matt black RAL9017	DALI-2 Self- Test Emergency	67°	21W	3000K	1950	110	250	
					3500K	2050	115	250	
					4000K	2000	110	250	
					3000K	3100	110	250	
					3500K	3500	115	250	
					4000K	3300	110	250	

Energy rating is a reflection of the LED light source.

WIRING INFORMATION

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Linear Prism brings modern design and efficiency into your space. Switch between warm, neutral, and cool white light (3000K-3500K-4000K) to create the ideal ambiance, while UGR19 compliance ensures minimal glare. Providing exceptional energy savings (up to 130lm/W) and can be mounted individually or connected for continuous runs (up to 20 luminaires with an accessory kit). Choose between on/off and dimmable control options, and add a touch of elegance with optional decorative ceiling rose kits (LCLBSIDCRKIT/LCLWIDCRKIT). It is ideal for offices, retail spaces, and even homes, delivering both style and performance.

Cable / Flying Lead	N/A
Type of Wiring Required	Parallel

ACCESSORIES

LCLWIDCRKIT	White Ceiling Rose Kit, DALI/Push	Sold Separately
LCLBSIDCRKIT	Black Ceiling Rose Kit, DALI/Push	Sold Separately
LCLCONKIT	Light Line Connect Kit	Sold Separately