



Wattage Switchable
between 21W to 32W



Colour Switchable between
3000K-3500K-4000K



Energy efficient up to
130lm/W

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	Standard: 1.8kg, Emergency: 2.11kg
Inrush Current	10A 0.088ms
Construction Material	Aluminium housing, Prismatic Diffuser
Electric Class (1, 2, 3)	I
Battery	LiFePO4
Install Connector Type	Push-fit terminal, loop- in/loop-out
Mounting Options	Ceiling & suspended
Power Factor	0.974

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

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	-	
				32W	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	
				32W	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	-	
				32W	3000K	3100	110	-	
					3500K	3500	115	-	
					4000K	3300	110	-	
LPLB1DES	Matt black RAL9017	DALI-2 Self-Test Emergency	67°	21W	3000K	1950	110	250	
					3500K	2050	115	250	
					4000K	2000	110	250	
				32W	3000K	3100	110	250	
					3500K	3500	115	250	
					4000K	3300	110	250	

Energy rating is a reflection of the LED light source.



WIRING INFORMATION

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



COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

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.