







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,	
Construction Material	Prismatic Diffuser	
Electric Class (1, 2, 3)	1	
Battery	LiFePO4	
lastall Compostor Torre	Push-fit terminal, loop-	
Install Connector Type	in/loop-out	
Mounting Options	Ceiling & suspended	
Power Factor	0.974	

Photometrics @ 25°C

Product Code	Finish	Туре	Beam	w	Colour	lm	lm/W	EM lm	Energy			
LPLWID		DALI-2 dimmable	67°	21W	3000K	2450	125	-	Å C			
					3500K	2550	130	-				
	White RAL9003				4000K	2500	125	-				
				32W	3000K	3600	125	-				
					3500K	4000	130	-				
					4000K	3800	125	-				
		DALI-2 Self-		21W	3000K	2450	125	250	A			
					3500K	2550	130	250				
	W/L'1 - DAI 0000				4000K	2500	125	250				
LPLWIDES	White RAL9003 Test Emergency	67°		3000K	3600	125	250	A C				
		3 3 4 4,		32W	3500K	4000	130	250				
					4000K	3800	125	250				
		DALI-2	67°	21W	3000K	1950	110	-	A			
					3500K	2050	115	-				
	Matt black				4000K	2000	110	-				
LPLB1D	RAL9017	dimmable		6/~		3000K	3100	110	-	A C		
						32W	32W	3500K	3500	115	-	
					4000K	3300	110	-				
LPLB1DES	Matt black RAL9017	DALI-2 Self- Test Emergency	67°	21W	3000K	1950	110	250	A C			
					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.



LIGHTING INNOVATION



Wattage Switchable between 21W to 32W



Colour Switchable between 3000K-3500K-4000K



Energy efficient up to 130Llm/W

WARRANTY

Warranty 5 year
Battery Warranty 5 year
On-Site Warranty 2 year

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



 Cable / Flying Lead
 N/A

 Type of Wiring Required
 Parallel

ACCESSORIES

LCLW1DCRKIT	White Ceiling Rose Kit, DALI/Push	Sold Separately
LCLBS1DCRKIT	Black Ceiling Rose Kit, DALI/Push	Sold Separately
LCLCONKIT	Light Line Connect Kit	Sold Separately



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,