







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		
M. 1. L.	Standard: 1.8kg, Emergency:		
Weight	2.11kg		
Inrush Current	10A 0.088ms		
Construction Material	Aluminium housing,		
Construction Material	Prismatic Diffuser		
Electric Class (1, 2, 3)			
Battery	LiFePO4		
Install Connector Type	Push-fit terminal, loop-		
Install Connector Type	in/loop-out		
Mounting Options	Ceiling & suspended		
Power Factor	0.957		

Photometrics @ 25°C

Product Code	Finish	Туре	Beam	W	Colour	lm	lm/W	EM lm	Energy
		DALI-2 dimmable	67°	21W	3000K	2650	125	-	A C
					3500K	2750	130	-	
LPLWID	White RAL9003				4000K	2650	125	-	
				31W	3000K	3750	125	-	
					3500K	4000	130	-	
					4000K	3900	125	-	
	DALI-2 Self- White RAL9003 Test 67° Emergency		/70	21W	3000K	2650	125	250	A
					3500K	2750	130	250	
LPLW1DES					4000K	2650	125	250	
LFLWIDES		07		3000K	3750	125	250	A G C	
				31W	3500K	4000	130	250	
					4000K	3900	125	250	
	Matt black	DALI-2	67°	21W	3000K	2300	110	-	A C
					3500K	2400	115	-	
LPLB1D					4000K	2300	110	-	
El EDID	RAL9017	dimmable			3000K	3300	110	-	
			31W	3500K	3550	115	-		
					4000K	3400	110	-	
	Matt black RAL9017	DALI-2 Self- Test Emergency	67°	21W	3000K	2300	110	250	Å C
LPLBIDES					3500K	2400	115	250	
					4000K	2300	110	250	
				31W	3000K	3300	110	250	
					3500K	3550	115	250	
					4000K	3400	110	250	



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

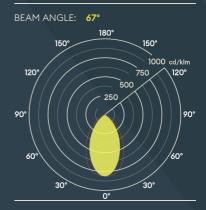
FEATURES & BENEFITS

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





 $Default \ Settings: 3000 K\ colour\ temperature, 21 W\ power\ consumption.\ Energy\ rating\ is\ a\ reflection\ of\ the\ LED\ light\ source.$

WIRING INFORMATION

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

ACCESSORIES

LCLBS1DCRKIT	Black Ceiling Rose Kit, DALI/Push	Sold Separately
LCLWIDCRKIT	White 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,