

PDS-ZMG– MICRO LINEAR

Our micro linear range delivers sophisticated low-profile luminaires, meticulously crafted to excel in discreet accent lighting applications. With a wealth of custom options, their versatile design seamlessly complements a wide array of interior settings, ensuring a tailored lighting solution for every space.

FEATURES

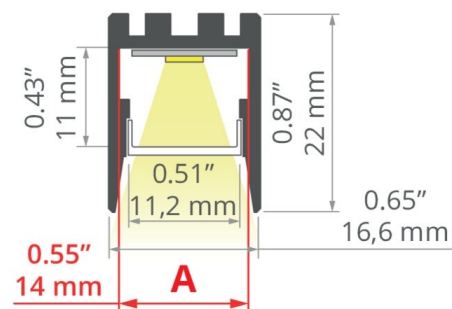
- 22 mm x 16.6 mm
- Hidden light source design
- Standard and custom lengths
- 3000K, 4000K, tunable white, dim to warm and RGBW
- High lumen efficacy up to 130 lm/W
- CRI90+
- Low-glare polycarbonate diffuser
- Dedicated custom components
- A comprehensive range of mounting options
- Extruded aluminium channel
- Anodised or painted profile finish
- Compact driver
- DALI dimming and Casambi controls
- Plug-and-play wiring for quick installation
- IP20 as standard, IP67 on Request
- 7 year warranty



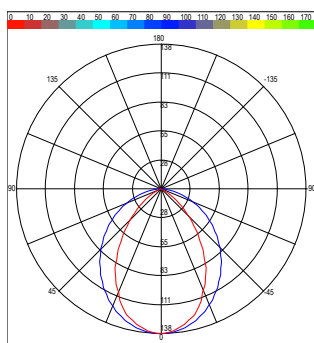
SPECIFICATION

Colour Temperature CCT	3000K 4000K TW D2W RGBW
Installation	Surface Suspended
Distribution	Direct/Hidden Light Source Design
Diffuser	Opal Clear
Efficacy	Up to 130 lm/W
CRI	90 95
Controls	Fixed Output DALI Casambi
Finish	Black Anodised
Dimensions	W 22 mm x H 16.6 mm
Standard Lengths	1000 mm 2005 mm 3010 mm Custom
Operating Voltage	24V
LED Light Source Power	4.8W - 24W
Material	Aluminium
LED Light Source	Max. W 14 mm
Ingress Protection	IP20 IP67
Bending Possibility	No
Lifetime	50,000hrs
Operating Temperature	-25°C ~45°C
Conformity	No UV or IR Emissions, UKCA
Warranty	7 Years
Notes	*Custom lengths available on request, LED light source and lumen efficiency may vary.

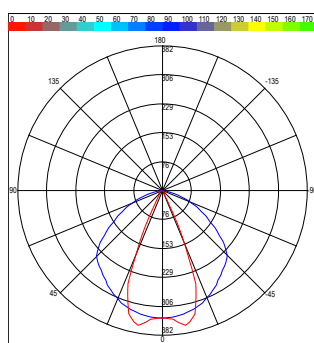
DIMENSIONS



PHOTOMETRY



Opal Diffuser



Clear Diffuser

PRODUCT ORDER CODE

EXAMPLE: PDS-ZMG-S4OAF2005

PREFIX	INSTALLATION	CCT	DIFFUSER	FINISH	DRIVER	LENGTH		
PDS-ZMG -	S surface	3 3000K	O frosted opal	A anodised aluminium	F fixed output	1000 1000 mm		
	SP suspended	4 4000K	C clear	B black RAL 9005	D DALI	2005 2005 mm		
		TW tunable white				RAL custom RAL colour	C casambi	3010 3005 mm
		D2W dim2warm						--- custom length*
		RGBW red/green/blue/white						

COMPONENTS



O
opal diffuser



C
clear



A
anodised finish



B
black finish
RAL 9005 finish



EC
closed end cap



RG-1
suspension kit



ZM-Y120-G
connector



ZM-X90-G
connector



ZM-X60-G
connector



ZM-120-G
connector

