

PDX - GLO | PIPE DREAM PENDANTS

The PDX is a completely round pendant luminaire delivering a true 360° viewing angle with even, hotspot-free illumination. Offering an unparalleled level of high-quality light output.

The PDX features 16-bit dimming curves with controllable RGBW or white LED options via DMX/SPI control. Available in custom tube lengths from 500mm to 1500mm and a range of colours, it performs reliably across indoor and outdoor environments.

Backed by a 5-year warranty and 50,000-hour lumen maintenance, the PDX is built to last.

At a glance

Emitters



RGBW
(W = 2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K)

OR



RGBA

OR



RGB

OR



Dynamic White (DW)
(2000K to 5000K)

OR



White
(2700K, 3000K, 3500K, 4000K)

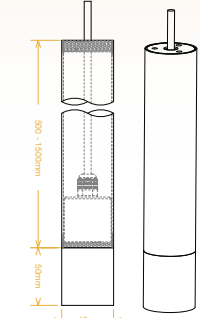
Certifications







Dimensions



Controls



Voltage

24v DC

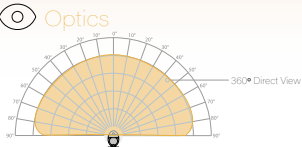
Protection

Ingress - IP20

Temperature

-20°C to 50°C
-4°F to 122°F

Optics



FIXTURE PRODUCT CONFIGURATOR

Prefix	Model	Length	LED Colour	White CCT	Control	Power	Voltage
PDX	GLO	1500 – 1500mm 500 – 500mm C – Custom *eg: C – C#1250 Custom length dictated by pixel density	RGBW RGBA RGB DW – Dynamic White (20K - 50K) W – White	24K – 2400K 27K – 2700K 30K – 3000K 35K – 3500K 40K – 4000K 50K – 5000K 60K – 6000K	D – DMX S – SPI X – X-Stream	1.8 – 1.8W	24 – 24v DC

EXAMPLE: PDX – GLO – 1500 – RGBW – 30K – X – 1.8 – 24

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FIXTURE SPECIFICATIONS

ELECTRICAL	POWER CONSUMPTION OPERATING VOLTAGE OPERATING TEMPERATURE	1.8W 24V DC -20°C TO 50°C (-4°F TO 122°F)
PHYSICAL	FIXTURE DIMENSIONS IP RATING SOURCE LIFE	Ø: 54MM – L: 500 – 1500MM IP20 50,000 HOURS/L70 AT 25°C
OPTICAL	BEAM ANGLE COLOUR RANGE ACCURATE COLOUR CONTROL	360° – EVEN ILLUMINATION WHITE (2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K), RGB, RGB, RGBA, DYNAMIC WHITE (2000K – 5000K) RGBW CONFIGURATIONS WITH SELECTABLE CCT
DIMING & CONTROL	CONTROL PROTOCOLS DIMMING RESOLUTION DIMMING CURVE	X-STREAM PROTOCOL WITH DATA REDUNDANCY AND SPI, DMX 8 BIT RESOLUTION DOING 65536 STEP WITH BUILT-IN GAMMA 2.2, 12-BIT, 14-BIT, 16-BIT. 16BIT
FIXTURE RATING & CERTIFICATIONS	CE / RoHs / ETL / IP20	CE RoHS ETL Intertek Umbrella
LIMITED WARRANTY	5 YEARS *Extendable warranty available	5

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FIXTURE DIMENSIONS

