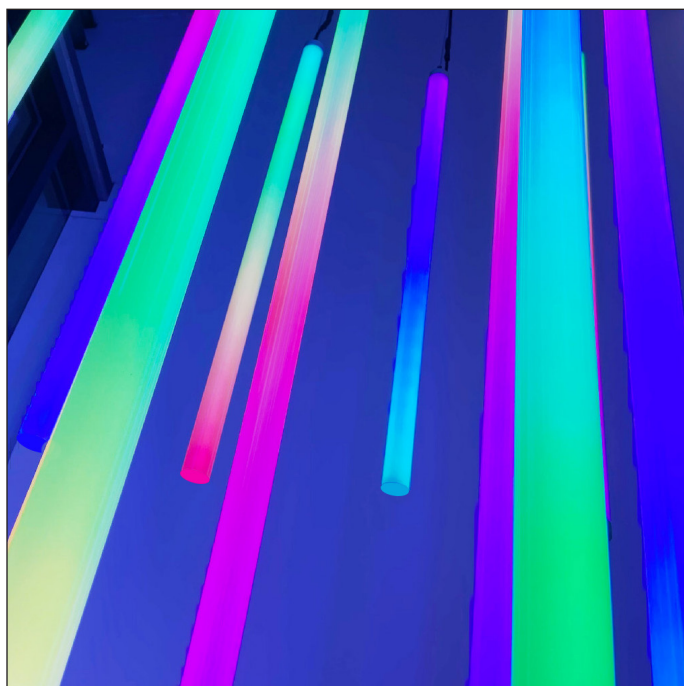


CHRONOS by Tagra Pixel LED Tube
24V - 42mm - IP20 - 360° Illumination

tagra[®]

SKU: TC-PT-RGB



24V

360°

IP20

2YR
Warranty

Key Features

- Available in 500mm, 1000mm, 1500mm & 2000mm
- Available in Pixel RGB
- 42mm Diameter
- 144 LEDs per metre
- 24 Pixels per metre
- IC UCS1903 Protocol
- 360° Illumination
- Solderless Connection System
- IP20 Rating
- 2 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Max. Power	Typ. Wattage
24V	1.0A/m	1.0A/m	24W/m	24W/m

Photometric Data

LED Chip	Beam Angle	LEDs/m	Pixels/m	LEDs/Pixel	Dimmable
5050	360°	144 LEDs	24 Pixels	6 LEDs	Yes
Lumens/m	Lumens/W	IC Type	Colour Resolution	PWM Rate	Suitable for Filming
480lm	20lm	UCS1903	8 Bits	400Hz	No

Mechanical Data

IP Rating	Cable Length	Connection	Output Cable	Cable Material
IP20	2000mm	M12 4-Pin	XLR	PVC

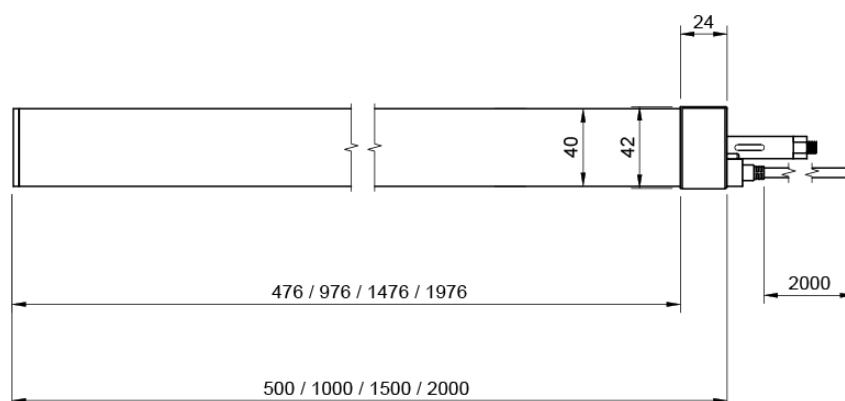
Diffuser	Size	Installation	Operating Temperature
Opal PC	42x42mm	Suspend	+5°C ~ +40°C

Lifespan	Energy Rating	Warranty	End Caps	Weight
25,000 hrs	-	2 Years	Aluminium	0.53kg/m

Overall Length / Light Length			
500mm, 476mm	1000mm, 976mm	1500mm, 1476mm	2000mm, 1976mm

Wire Colours	
RED	V+ DC
GREEN	DI Data In
BLUE	DO Data Out
BLACK	Ground GND

Dimensions



Available SKUs

SKU	Length	Power	LEDs	Pixels	Lumens
TC-PT-50-RGB	500mm	12.0W	72 LEDs	12 Pixels	240lm
TC-PT-100-RGB	1000mm	24.0W	144 LEDs	24 Pixels	480lm
TC-PT-150-RGB	1500mm	36.0W	216 LEDs	36 Pixels	720lm
TC-PT-200-RGB	2000mm	48.0W	288 LEDs	48 Pixels	960lm