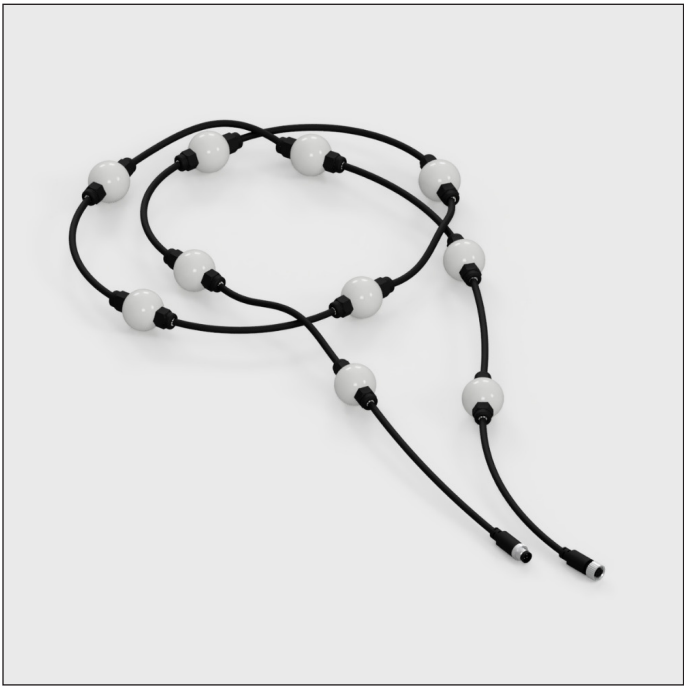


CHRONOS by Tagra Pixel LED String Light

24V - 35mm - IP67 - 360° Illumination

tagra®

SKU: TC-PS24



24V

RGB

IP67

2M

2YR
Warranty

Key Features

- Available in 2 Metre Length
- Available in Pixel RGB
- 35mm Diameter
- 205mm Spacing
- M12 4-Pin Connectors
- IC GS8206 Protocol
- 360° Illumination
- 6 Metre Max. Run Length
- IP67 Rating
- 2 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Max. Power	Typ. Wattage
24V	0.06A/lamp	0.06A/lamp	1.4W/lamp	1.4W/lamp

Photometric Data

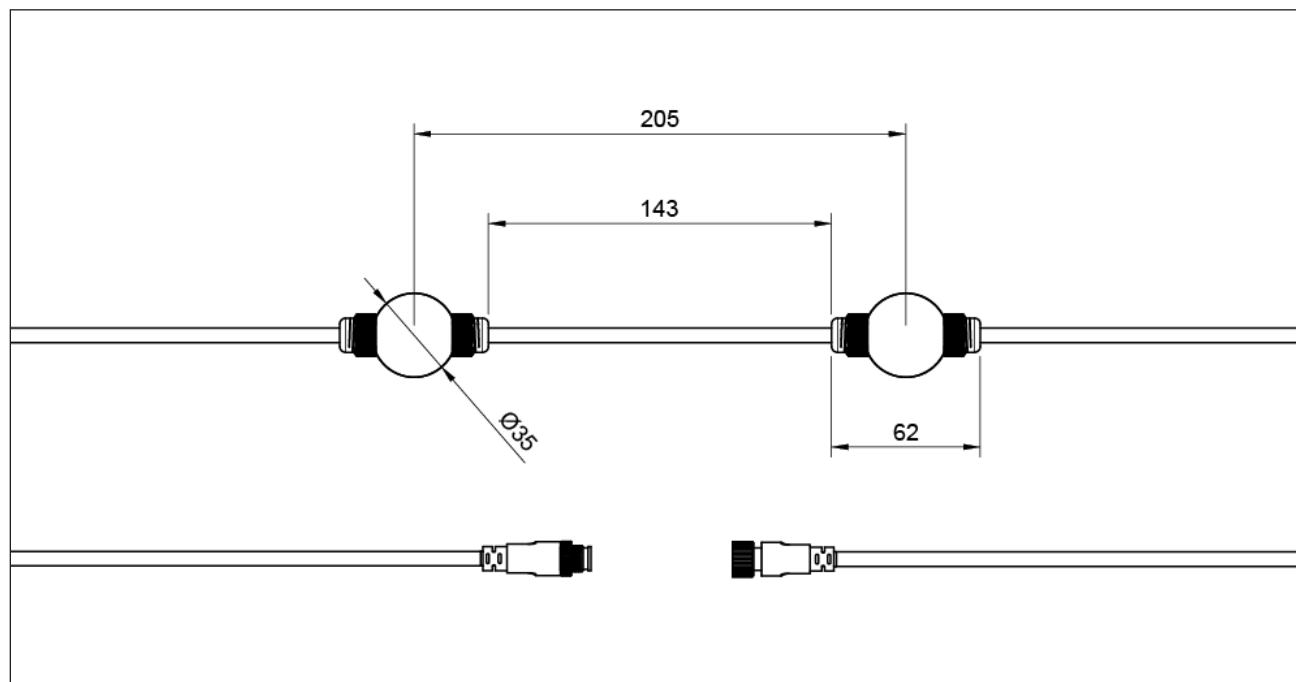
LED Chip	Beam Angle	LEDs/lamp	Pixels/lamp	LEDs/Pixel	Dimmable
3535	360°	6 LEDs	1 Pixels	6 LEDs	Yes
Lumens/lamp	Lumens/W	Lumens Total	IC Type	PWM Rate	Dimming Range
90lm	64lm	900lm	GS8206	8000Hz	0-100%

Mechanical Data

IP Rating	Cable Length	Spacing	Cable Weight	Connection
IP67	2000mm	205mm	20 AWG	M12 4-Pin
Diffuser	Size	Installation	Operating Temperature	
Opal PC	35x35mm	Suspend	-40°C ~ +55°C	
Lifespan	Energy Rating	Warranty	Colour	Weight
50,000 hrs	-	2 Years	Black	0.6kg

Wire Colours	
RED	V+ DC
GREEN	Data 1 Input
YELLOW	Data 2 Input
BLACK	Ground GND

Dimensions



Available SKUs

SKU	Length	Power	LEDs	Pixels	Lumens
TC-PS24-RGB1035-2M	2000mm	14.0W	60 LEDs	10 Pixels	900lm

Available Accessories

Type	SKU	Description
Extension Cable	TC-PA-EXT0.2	200mm, Right Angle, Male to Female
Extension Cable	TC-PA-EXTF0.5	500mm, Extension, Male to Female
Extension Cable	TC-PA-EXTF1	1000mm, Extension, Male to Female
Extension Cable	TC-PA-EXTF2	2000mm, Extension, Male to Female
Extension Cable	TC-PA-EXTF3	3000mm, Extension, Male to Female
Extension Cable	TC-PA-EXTF5	5000mm, Extension, Male to Female
Extension/Splitter Cable	TC-PA-1-T-CABLE	300mm, T Shape, 1 Connection
Extension/Splitter Cable	TC-PA-5-T-CABLE	1200mm, T Shape, 5 Connection
Amplifier	TC-PA-10M-EXT	Signal Amplifier, For installs over 5000mm