

Designed for: Entertainment / Touring, Nightclubs, Amusement, or Feature Lighting. This RXN 360 model features 10 RGBW pixels per meter in a chunky 13mm diameter silicon extrusion, providing a 360 degree viewing angle.

Rugged interior from factors (no internal PCB), and X-Stream data redundant protocol allow the product to endure the stress of touring. Internal steel wire removes stress on the internal circuitry and provides durable mounting to support product weight.

5 meters max run length with power feed at only one end.



At a glance

Emitters

RGBW3000K4000K6000K6500K

Fixture Options

Controls

Voltage

24V DC

Protection

Ingress – IP65

Temperature

-40°C to 60°C
-40°F to 140°F

Optics

Pixels/m

10 PX/M

FIXTURE PRODUCT CONFIGURATOR

Prefix	Model	Length	Diameter	LED Colour	White CCT	Control	Power	Voltage	Accessories
RXN	13	3 – 3m 5 – 5m 10 – 10m 20 – 20m C – Custom length Custom lengths goes from one meter up to 20 meter from a single end feed	13 – 13mm	RGBW	30K – 3000K 40K – 4000K 60K – 6000K 65K – 6500K	X – X-Stream	15 – 15W	24 – 24V DC	BN – Black Net H – Hook

EXAMPLE: RXN – 13 – 10 – 13 – RGBW – 30K – X – 15 – 24 – BN

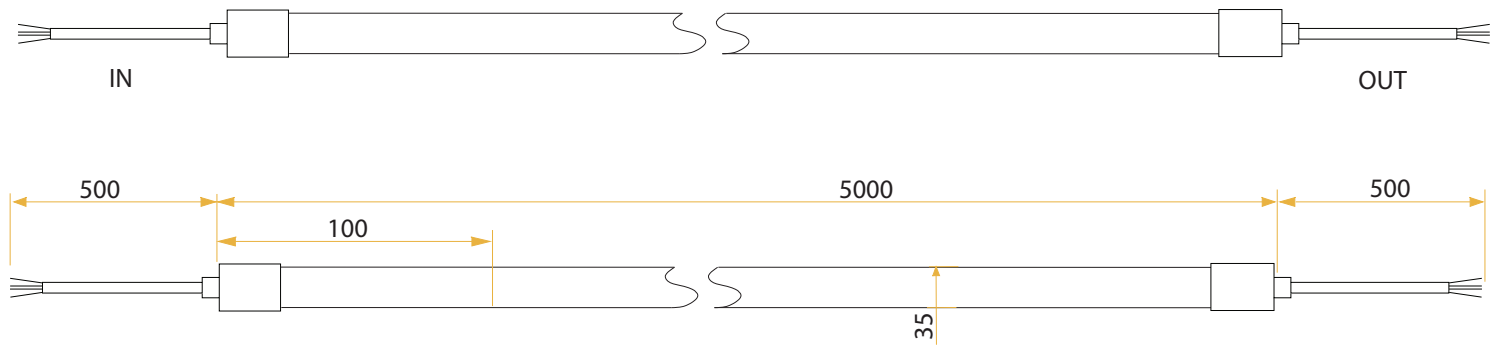
RUGGED NEONCOMPACT

FIXTURE SPECIFICATIONS

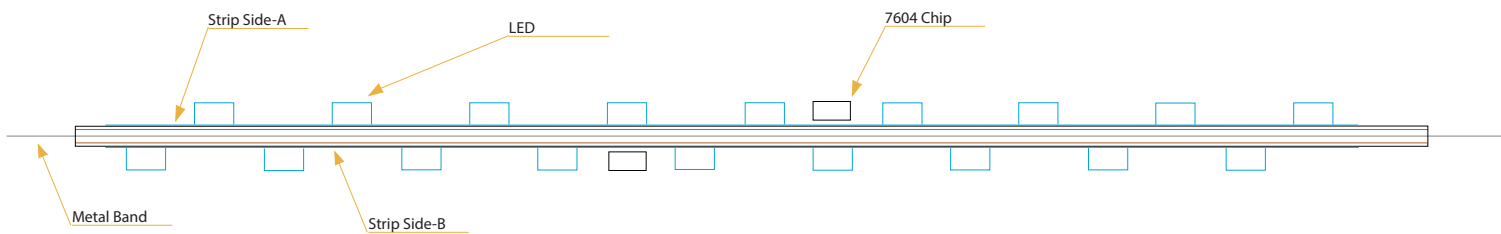
ELECTRICAL	POWER CONSUMPTION OPERATING VOLTAGE OPERATING TEMPERATURE STORAGE TEMPERATURE RATED CURRENT	15 PER METER 24V DC -40°C TO 60°C – (-40°F TO 140°F) -40°C TO 80°C – (-40°F TO 176°F) 0.625A/M
PHYSICAL	STANDARD FIXTURE DIMENSIONS HOUSING WEIGHT IP RATING CUTTING RESOLUTION COLOUR RENDERING INDEX (CRI) PIXEL/M ACCESSORIES LIFESPAIN AT 25° REEL LENGTH	13MM (Ø) SILICONE – IP65 100MM (10PIXELS/M) RA90 10 PIXELS/M BLACK NET, HOOK 50,000H 1-20 METER REELS
OPTICAL	BEAM ANGLE COLOUR RANGE WAVELENGTH	360° RGBW (3000K, 4000K, 6000K, 6500K) R: 617-625NM / G: 525-325NM / B: 460-470NM / W:6500K
DIMING & CONTROL	CONTROL PROTOCOLS	X-Stream
FIXTURE RATING & CERTIFICATIONS	IP65 /RoHs	 
LIMITED WARRANTY	3 YEARS *Extendable warranty available	

FIXTURE DIMENSIONS

RXN13 DIMENSIONS



RXN13 DIMENSIONS



TYPICAL WIRING DIAGRAM

