

# Neon Neo – Medium HB

**Project Name:**

**Type No:**

## PRODUCT DESCRIPTION

Flexible horizontal bend >120mm LED ribbon.

UV, flame, chlorine and salt resistant.

Continuous length up to 20 metres.

Colour temperature ranges from 2400K – 4000K.

Ambient temperature -20°C to 45°C.

Remote 24V constant voltage driver.

Five clips supplied per metre for curves. Channel supplied in metre lengths when straight. Bendable profile also available.

## LUMINAIRE SPECIFICATION

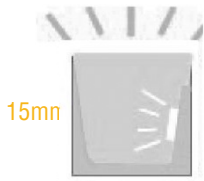
Width:	15mm
Height:	15mm
IP Rating:	IP67
Cutting Increment:	White – Standard Output – 50mm White – High Output – 62.5mm Tuneable White   Warm dim – 62.5mm RGB   RGBW – 100mm
Max Length:	White Standard 5W - 20m single feed White Standard 12W - 15m single feed White High Output - 5m single feed Tuneable White   Warm dim – 5m RGB – 13m RGBW – 10m

## TECHNICAL

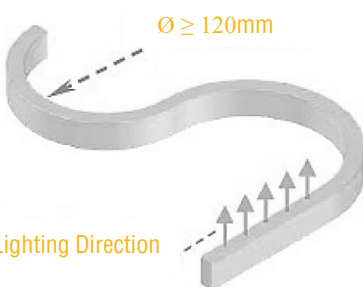
Life maintenance	L70 / B10 up to 50,000 hours
Output	Standard Output - 5W/m @ 290lm   12W/m @ 570lm High Output - 13.5W/m @ 1290lm Tuneable white – 15W/m @ 740lm Warm Dim – 14W/m @ 530lm RGB – 12W/m RGBW – 16W/m
CRI / CCT	2400K   2700K   3000K   4000K @ CRI 90 Warm Dim 1800K-3000K   Tuneable 2700K-5500K   RGB   RGBW
Optics	Opal diffused
Drive current	Remote 24V DC constant voltage
Dimming	Dimming options available to suit: Non Dim   DALI   0-10V   DMX   Casambi

## CODE BUILDER

Model	Colour Temp	Wattage	Power Feed
Neo-M-HB	24 2400K	S5 5W/m @ 310lm	1 Bottom connector
	27 2700K	S10 10W/m @ 570lm	2 Axial connector
	30 3000K	H10 10W/m @ 760lm	3 Side connector
	40 4000K		
	TW Tuneable white (2700K-5500K)		
	WD Warm dim (1800K-3000K)		
	RGB		
	RGBW		



15mm



Lighting Direction

## ACCESSORIES: Mounting clip or channel

