

Flexible Neon Lighting System

Seamless. dot free illumination for clean continuous light lines

Flexible design adapts easily to curves, edges and architectural contours

Available in multiple colour temperatures and RGB options

Durable IP-rated construction ensures reliable indoor and outdoor performance

LED Neon Strips NEOLINE



Product Features

CCT : Eight Options from 2100K - 6150K, Red, Blue, Green, Yellow, Pink

CRI : >90

Option of 5 Watts per metre and 10 watts per metre

High Quality Silicon Material Cuttable every 50mm/62.5mm

Option of Top Bend, Side Bend and Dual Bend

Option of Round tube with 360 degree light emitting surface

Rated life (LM 80) : 50,000 hrs

One Roll of 5 metres with single side power connection

IP Protection : IP67, IK08

Surge Protection : 10kV

Option of top entry, side entry, bottom entry

Wattage tolerance = ±5%

While this catalogue serves as a general guide, specifications and availability may change. Please verify with **THINK** for the latest updates.

NEOLINE TECHNICAL DATA



Rated input voltage : 240V AC, 50Hz . Output : DC 24 Volts

Operating input voltage : 100-300V AC, 50Hz

Operating Temperature : -10°C to +45°C

Power factor : >0.90

A-THD : <10%

Driver type : Non Dim, Isolated, Service Life 30,000 Hours at max. temperature

Inbuilt surge protection : CM - DM : 4kV

NEOLINE 5W - 20W PER METRE



MODEL NO. & DESCRIPTION	WATTAGE	CRI	BEND	MINIMUM BEND DIAMETER	MAX. LENGTH WITH SINGLE POWER SUPPLY
NS-3D1615 NEOLINE	5W/10W PER METRE	90+	3D	200MM	5 METRES
NS-S0408 NEOLINE	6W PER METRE	90+	SIDE	200MM	5 METRES
NS-S0612 NEOLINE	5W/10W PER METRE	90+	SIDE	300MM	5 METRES
NS-S0817 NEOLINE	5W/10W PER METRE	90+	SIDE	300MM	5 METRES
NS-S1010 NEOLINE	5W/10W PER METRE	90+	SIDE	100MM	5 METRES
NS-S1018 NEOLINE	5W/10W/15W PER METRE	90+	SIDE	300MM	5 METRES
NS-S1023 NEOLINE	5W/10W/15W PER METRE	90+	SIDE	300MM	5 METRES
NS-S1220 NEOLINE	5W/10W/15W PER METRE	90+	SIDE	200MM	5 METRES
NS-S1225 NEOLINE	5W/10W/15W PER METRE	90+	SIDE	300MM	5 METRES
NS-S1615 NEOLINE	5W/10W/15W PER METRE	90+	SIDE	200MM	5 METRES
NS-S2020 NEOLINE	5W/10W/15W PER METRE	90+	SIDE	200MM	5 METRES
NS-T1010 NEOLINE	5W/10W PER METRE	90+	TOP	100MM	5 METRES
NS-T1212 NEOLINE	5W/10W PER METRE	90+	TOP	150MM	5 METRES
NS-T1615 NEOLINE	5W/10W/15W PER METRE	90+	TOP	200MM	5 METRES
NS-T2016 NEOLINE	5W/10W PER METRE	90+	TOP	200MM	5 METRES
NS-T3020 NEOLINE	10W/20W PER METRE	90+	TOP	300MM	5 METRES
NS-TD25 NEOLINE	5W/10W/16W PER METRE	90+	360°	200MM	5 METRES