



iDesigno

9.6W Minella Neon Flex RGBW

TECHNICAL DATA SHEET

A super slim 10x10mm silicone neon flex engineered for narrow spaces and detailed installations. Offering flexible, seamless illumination, it's perfect for architectural accents and creative lighting designs where space is limited but impact is essential.

Areas for Application

- Facades & Outlines
- Signage & Accents
- Pathways & Landscapes
 - Retail & Displays
 - Display Cabinets

8/94 Forsyth Street
O'Connor WA 6163
08 6371 1780

sales@ledtec.com.au
www.iDesigno.com.au

iDesigno is a brand by Ledtec



LEDTEC

TECHNICAL SPECIFICATIONS

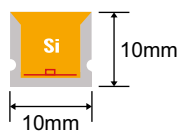
Product	
Model	<i>Minella 9.6W SI1010 Series Neon Flex Wave RGBW</i>
Luminaire Information	
Rated Power per Metre	<i>9.6W/m</i>
Mounting	<i>Fixed Profile Bendable Profile Mounting Clips</i>
Max Length	<i>5m</i>
Supply Length	<i>5m</i>
Electrical Information	
Input Voltage	<i>24VDC</i>
Driver Options	<i>Non-Dimmable Dimmable DALI Dimmable</i>
Accessories	
Fixed Aluminium Profile	
Bendable Aluminium Profile	
Mounting Clips	
Reconnection Kit for Neon Flex	
Warranty	
Warranty	<i>5 Years</i>

Construction & Protection	
Ingress Protection Rating	<i>IP67</i>
Material Composition	<i>Premium Silicone</i>
Operating Temperature	<i>-25°C ~ +50°C</i>
Storage Temperature	<i>-25°C ~ +60°C</i>

Physical Characteristics	
Minimum Length	<i>50mm</i>
Dimensions	<i>10 x 10mm</i>
Cutting Increments	<i>8.3mm</i>
Bend Direction	<i>Top Bending (Vertical)</i>
Bend Radius	<i>50mm</i>
Cable Entry Options	<i>Front, Side, Bottom</i>

Optical Characteristics	
Correlated Colour Temperature	<i>RGBW</i>
Colour Rendering Index	<i>90Ra</i>
LED Type	<i>2835 RGB + 2219 LED</i>
Chips per metre	<i>120 LEDs per metre</i>
Luminous Efficacy per metre	<i>40lm/w</i>
Luminous Flux	<i>384lm/m</i>
Lifetime	<i>54,000 hours</i>

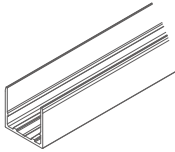
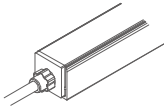
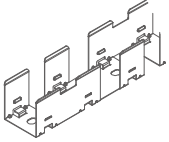
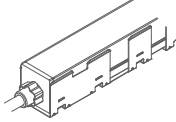

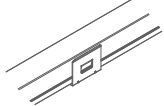
DIMENSIONS



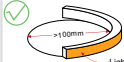
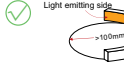
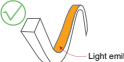



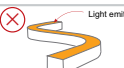
ORDERING CODE

Family	Wattage	Colour Temperature	IP Rating	Light Direction
ID-SI1010	9.6	RGBW	67	W - Wave

PROFILES AND MOUNTING OPTIONS

FIXED ALUMINUM PROFILE	
	EXAMPLES OF INSTALLATION 
BENDABLE STAINLESS STEEL PROFILE	
	EXAMPLES OF INSTALLATION 
MOUNTING CLIPS	
	EXAMPLES OF INSTALLATION 

BENDING INSTRUCTION

Bend in curve form - vertical				DO NOT TWIST 
Do not bend in wave form - horizontal				

WIRING DIAGRAM

