
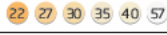

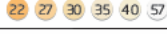



































Neon-Flex Series-3 Portfolio

Neon-Flex Series-3 PVC High Voltage					
Product Series	Voltage	Category	Bending Direction		Page
S3B	AC120V	S3B Monochrome-Colorful Light	HB		
		S3B Monochrome-White Light	HB		
		Wire Diagram			
	AC230V	S3B Monochrome-Colorful Light	HB		
		S3B Monochrome-White Light	HB		
		Wire Diagram			

Neon-Flex Series-3 PVC						Connector					
Product Series	Voltage	Category	Bending Direction		Page	Swivel	Sleeve	Snap	Injection-Moulded	Dual Injection-Moulded	Page
S3B	DC24V	S3B Monochrome-Colorful Light & Jacket	HB		Page	IP20	IP40	IP67	IP67	IP68	
		S3B Monochrome-Colorful Light	HB		Page						
		S3B Monochrome-White Light & Black Jacket	HB		Page						
		S3B Monochrome-White Light & Gray Jacket	HB		Page						
		S3B Monochrome-White Light (CRI80, 90, 95)	HB		Page						
		S3B Monochrome-White Light With Brand LED	HB		Page						
S3D	DC24V	S3D Dynamic Light	HB		Page	N/A	IP40	IP67	IP67	IP68	
		S3D Dynamic Light With Brand LED	HB								
S3A	DC24V	S3A RGB Light	HB		Page	N/A	IP40	IP67	IP67	IP68	
S3E	DC24V	S3E RGBW Light	HB		Page	N/A	N/A	N/A	IP67	IP68	
S3S	DC24V	S3S SPI Pixel Light-Monochrome Light	HB		Page	N/A	IP40	IP67	IP67	IP68	
		S3S SPI Pixel Light-Dynamic Light	HB								
		S3S SPI Pixel Light-Colorful Light	HB								
		S3S SPI Pixel Light-RGB Light, RGBW Light	HB								

Wiring Diagram						
Lighting Effect	Monochrome	Dynamic Light	RGB	RGBW	SPI Pixel Addressable	DMX Pixel Addressable
Wires	S3B 	S3D 	S3A 	S3E 	S3S _(SPI) 	S3S _(DMX) 
Page	P	P	P	P	P	P

Neon-Flex Series-3 Silicone						Optional Connector				
Product Series	Voltage	Category	Bending Direction		Page	Swivel	Sleeve	Snap	Silicone Injection-Moulded	
S3B	DC24V	S3B Monochrome Colorful Light	HB		Page	IP20	IP40	IP67	IP68	
		S3B Monochrome White Light (CRI80, 90, 95)	HB							
S3D	DC24V	S3B DynamicLight	HB		Page	N/A	IP40	IP67	IP68	
S3A	DC24V	S3A RGB Light	HB		Page	N/A	IP40	IP67	IP68	
S3E	DC24V	S3E RGBW Light	HB		Page	N/A	N/A	N/A	IP68	
S3S	DC24V	S3S DMX Pixel Light White Light	HB		Page	N/A	IP40	IP67	IP68	
		S3S DMX Pixel Light Dynamic Light	HB							
		S3S DMX Pixel Light RGB Light, RGBWLight	HB							

Optional Mounting profile					
					
Name	Aluminum Profile	Flange Aluminum Profile	Serrated Aluminum Profile	Flange Serrated Aluminum Profile	Bendable Serrated Aluminum Profile
Item Code	A/PL	FA/PL	SA/PL	FSA/PL	BSA/PL
Length (mm)	35,500, 1000, 2000	35,500, 1000, 2000	20, 500, 1000, 2000	20, 500, 1000, 2000	500, 1000
Page	P	P	P	P	P

Neon-Flex Series-3 Technology Checklist

Category		Technology													
		V-Optic™	Color-matching Algorithm	Brand LED	CR 95	High Lumen Output	Built-in Constant Current Circuit	Electro Packaging	1+3oz PCB	Interstake Value	Decenter™	P nBoost™	Tw nFlex™	DryWire™	Insuff™
S3 PVC	AC120V Colorful Light	V					V	V	V	V	V				V
	AC120V White Light	V	V				V	V	V	V	V				V
	AC230V Colorful Light	V					V	V	V	V	V				V
	AC230V White Light	V	V				V	V	V	V	V				V
	Colorful Light & Jacket	V				V	V	V	V		V		V	V	V
	Colorful Light	V				V	V	V	V		V		V	V	V
	White Light & Black Jacket	V	V			V	V	V	V		V		V	V	V
	White Light & Gray Jacket	V	V			V	V	V	V		V		V	V	V
	White Light	V	V		V	V	V	V	V		V		V	V	V
	White Light with Brand LED	V		V		V	V	V	V		V		V	V	V
	Dynamic Light	V					V	V	V		V		V	V	V
	Dynamic Light with Brand LED	V		V			V	V	V		V		V	V	V
	RGB Light	V					V	V	V				V	V	V
	RGBW Light	V					V	V	V				V		V
SPI Pixel Light	V				V	V	V	V		V		V	V	V	
S3 Silicone	Colorful Light	V				V	V	V	V	V	V	V	V	V	V
	White Light	V	V		V	V	V	V	V		V	V	V	V	V
	Dynamic Light	V					V	V	V		V	V	V	V	V
	RGB Light	V					V	V	V			V	V	V	V
	RGBW Light	V					V	V	V			V	V		V
	DMX Pixel Light	V				V	V	V	V		V	V	V		V