

Professional Dual Bend 360° LED Flex
24V - 25mm x 25mm - Dual Bend - IP65

tagra®

SKU: NEON36025-RGB



24V

360°

IP65

3YR
Warranty

Key Features

- Available in RGB
- 50mm Cut Points
- Dual Bend
- Up to 510 Lumens per metre
- Silicone
- Available in 2.5M & 5M reels
- 3 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Power	Power 5M
24V	0.68A/m	0.6A/m	3.0A	16.5W/m	14.4W/m	72W

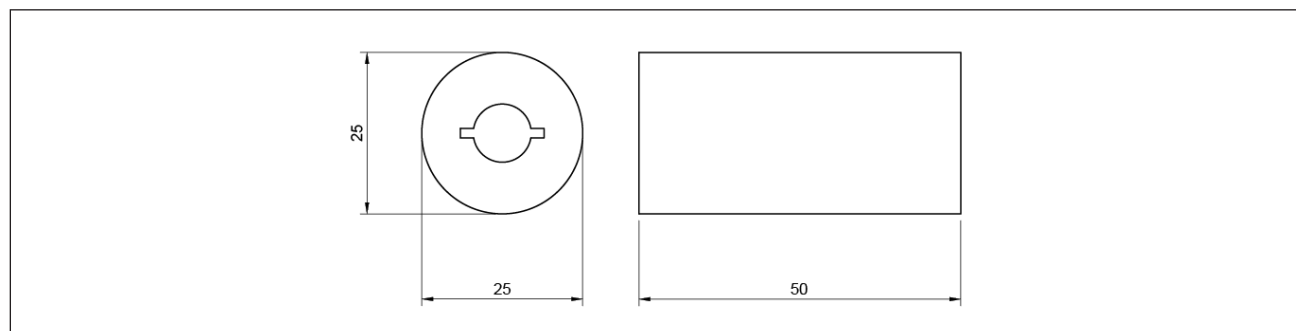
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Red	620-625nm	128lm	5050	280 LEDs	14 LEDs
Green	520-525nm	310lm	Cut Points	CRI	Beam Angle
Blue	465-470nm	72lm	50mm		360°
RGB	-	510lm	SDCM	Dimmable	IC Type
			<3	Yes	
			Pixels/m	Pixels/unit	PWM Rate

Mechanical Data

Min. Bend Diameter	Bend Direction	Cable Length	Cable End	Cable Type	Wire Colours	
240mm	Dual	500mm	Single	20 AWG	BLACK	V+ DC
IP Rating	IK Rating	Material	Operating Temperature			
IP65	IK08	Silicone	-25°C ~ 55°C			
Lifespan	Energy Rating	Warranty	Dimensions			
50,000 Hours	-	3 Years	W25mm x H25mm			

Dimensions



Available SKUs

SKU	Cable	CCT	IP Rating	Length
NEON36025-RGB-2.5M-S	Side Entry	RGB	IP65	2500mm
NEON36025-RGB-2.5M-E	End Entry	RGB	IP65	5000mm
NEON36025-RGB-5M-S	Side Entry	RGB	IP65	2500mm
NEON36025-RGB-5M-E	End Entry	RGB	IP65	5000mm

Available Accessories

Type	SKU	Colour/Material	Note
End Cap	NEON36025-ENDCAP	White	Outlet Top
Cable	NEON36025-SIDECAB	White	L2000m
Mounting Clip	NEON36025-CLIP	Clear Plastic	L25mm, screws included
Splicer Kit	NEON36025-SPLICKERKITSIDE	Silver, Metal	Outlet Side
Suspension Kit	NEON36025-ASUSKIT	Plastic, Metal	L600mm
Mounting Kit	NEON36025-HSURFKIT-1M	Plastic, Metal	L1000mm, Straight, Tube
Mounting Kit	NEON36025-HSURF-S	Plastic, Metal	Screws
Suspension Kit	NEON36025-HSUS-T-1M	Plastic, Metal	L1000mm, Straight, Tube
Suspension Kit	NEON36025-HSUSKIT-1M	Plastic, Metal	Screws, Cable
Suspension Kit	NEON36025-HSUS-T-2M	Plastic, Metal	L2000mm, Straight, Tube
Suspension Kit	NEON36025-HSUSKIT-2M	Plastic, Metal	Screws, Cable
Suspension Kit	NEON36025-VSUSKITSIDE-1M	Plastic, Metal	L1000mm, Outlet Side
Suspension Kit	NEON36025-VSUSKITTOP-1M	Plastic, Metal	L1000mm, Outlet Top
Mounting Kit	NEON36025-VSUSDUALKIT	Plastic, Metal	Dual End, Outlet Side or Top

Available Accessories

Type	SKU	Colour/Material	Note
Mounting Kit	NEON36025-VSURFKIT-1M	Plastic, Metal	L1000mm, Outlet Side or Top
Mounting Kit	NEON36025-VSURFKIT-2.5M	Plastic, Metal	L2500mm, Outlet Side or Top
Suspension Kit	NEON36025-VSUSKITSIDE-2.5M	Plastic, Metal	L2500mm, Outlet Side
Suspension Kit	NEON36025-VSUSKITTOP-2.5M	Plastic, Metal	L2500mm, Outlet Top
Holder	NEON36025-CYLHOLDER-BLK	Black	Holds 1
Holder	NEON36025-CYLHOLDER-WHT	White	Holds 1
Holder	NEON36025-DBLCYLHOLDER-BLK	Black	Holds 2
Holder	NEON36025-DBLCYLHOLDER-WHT	White	Holds 2
Mounting Kit	NEON36025-DISC-SML-BLK	Black	H28mm, W115mm
Mounting Kit	NEON36025-DISC-SML-WHT	White	H28mm, W115mm
Mounting Kit	NEON36025-DISC-MED-BLK	Black	H28mm, W150mm
Mounting Kit	NEON36025-DISC-MED-WHT	White	H28mm, W150mm
Mounting Kit	NEON36025-DISC-LRG-BLK	Black	H28mm, W175mm
Mounting Kit	NEON36025-DISC-LRG-WHT	White	H28mm, W175mm