

ST-9.6W-IP65

IP65



DECODEL

PAR Lumnergie

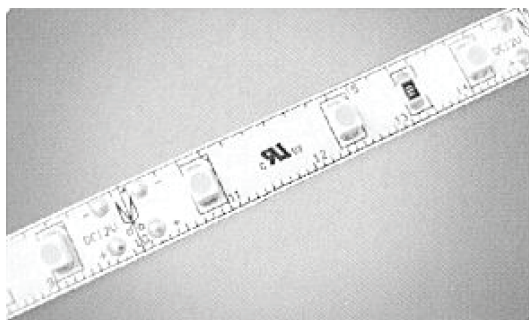
IP SERIES

SPECIFICATION SHEET

PROJECT NAME / No:

TYPE:

QTY:



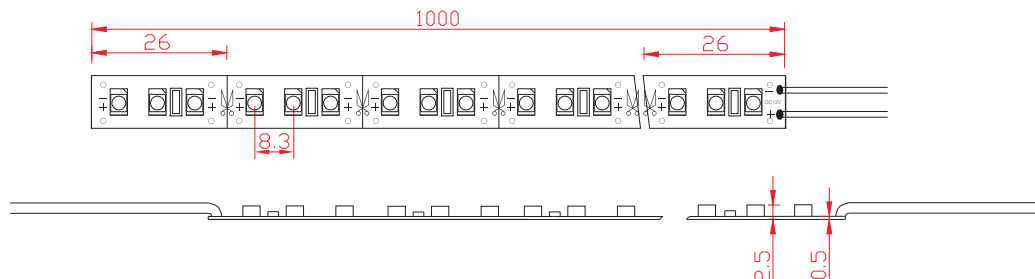
TUBE WATERPROOF FLEXIBLE STRIP ::

- 3528 SMD LEDs
- Excellent flexibility
- UV-resistant, good transparency

SPECIFICATIONS ::

Item No.	Color	Voltage (V)	Current (mA)	Power (W)	LED TYPE	Color Temperature (K)	Luminous Flux (lm)		Beam Angle (°)
							Min	Max	
ST-9.6-IP65	Warm White Natural White Cool White	24 VDC	≤800	≤ 9.6	120 pcs 3528 SMD	2800-3200 4000-4500 6000-7000	700 700 700	780 780 780	140

STRUCTURE DIMENSIONS ::



- Notes: 1. Toutes les dimensions sont en millimètres.
2. Toute tolérance de dimension est de ± 1mm à moins d'avis contraire.

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APPLICATIONS ::

- Suitable for waterproof channel letter, outdoor advertising logo
- Outdoor waterproof plane light box
- Outdoor waterproof signage
- Outdoor decoration light
- Backlighting projects
- Other projects

FEATURES ::

- Make use of small size of SMD LED, with dimension of 3.5mm x 2.8mm x 1.85mm
- The height is 4 mm only, could be used to super tiny space
- Super bright 3528 SMD LED
- DC 24V input, available at 30/42/60/120 LEDs/m
- Excellent flexibility
- Trandparent silicone tube, UV resistant
- Standard packaging is 2m/reel, customization available
- IP65

Element	Number or letter	Meaning for the protection of equipment	Meaning for the protection of persons
letter of the code	IP	-	-
characteristic of the first number	0 1 2 3 4 5 6	against ingress of solid foreign objects (unprotected) diameter ≤ 50 mm diameter ≤ 12.5 mm diameter ≤ 2.5 mm diameter ≤ 1.0 mm protected against dust dust-proof	against access to hazardous parts with: (unprotected) - back of the hand - finger - tool - wire - wire - wire
characteristic of the second number	0 1 2 3 4 5 6 7 8	against ingress of water with harmful effects (unprotected) - vertical drops - drops of water (15° inclination) - rain - protection of water - projection with a spear - power projection to launch - temporary immersion - extended immersion	-