

ST-9.6W-IP65

Red-Green-Blue



SPECIFICATION SHEET

PROJECT NAME / No:

TYPE:

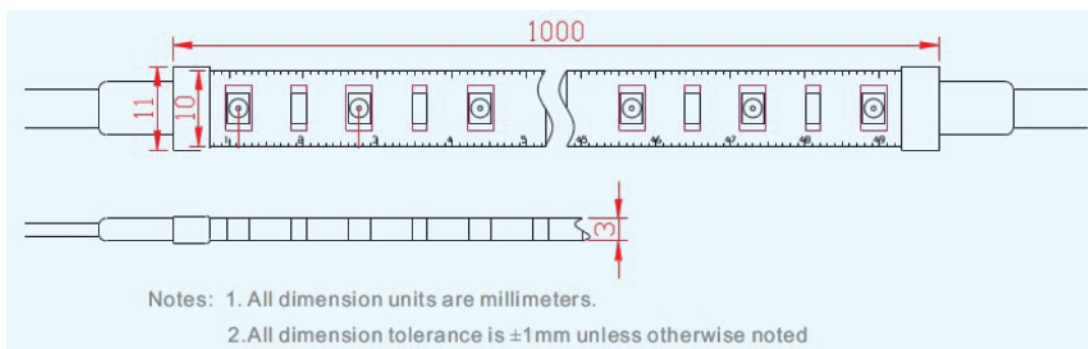
QTY:



SPECIFICATIONS ::

Item No.	Color	Voltage (V)	Current (mA)	Power (W)	Color Temperature (K)	Luminous Flux (lm)		Cutting Length (mm)	Spacing of each LED (mm)
						Min	Max		
ST-9.6-IP65	Green Blue Red	12 VDC	≤800	≤ 9.6	525nm 470 nm 526 nm	420 96 300	540 144 360	25	16.67

STRUCTURE DIMENSIONS ::



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APPLICATIONS ::

- Widely used in advertisement and cabaret application.
- Ideal for architectural and landscape lighting.
- Edge-lighting of transparent or diffused materials.
- Path & contour marking.
- Emergency / rescue signs.

FEATURES ::

- Make use of SMD LED which the size is 3.5mm×2.8mm×1.85mm.
- Working voltage: 12V DC.
- Available at 30/ 60/ 120pcs LEDs per meter.
- 3M tape on the back for easy installation.
- Cuttable each 3pcs LEDs
- Silicone coated, 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	-