

LED Sign Tower STS Series

HANYOUNG NUX



INSTRUCTION MANUAL

Thank you for purchasing HANYOUNG product.
Please check whether the product is the exactly same as you ordered. Before using the product, please read this instruction manual carefully.

HEAD OFFICE

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SAFETY INFORMATION

This product is only suitable for indoor use. Please keep it away from damp place.

- Please use correct voltage. Over voltage will cause a break down of product.
- Please refer to 'Wiring Diagram' when you wire product. Wrong wiring will cause a break down of product.
- Do not pull wire strongly that is outside of product. It will cause a break down of product.
- Big impact on this product will cause a break down of LED units.
- Please do not change parts of product or do not use other product parts. It will cause a break down of product.
- End of unused lead wire must be insulated.
- Contamination by thinner, benzene over lens or top cover will cause a fade in color or transformation in shape.
- Power switch and fuse are not attached to this product. So please install them outside. (Fuse rated : 250 V 0.2A)

HOW TO ORDER

Model	Suffix code	Description
STS 040, 060, 080	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	LED Sign Tower
Rated voltage	C51	24 V d.c / ac 50 - 60 Hz
Number of stacks	1	1 Light
	2	2 Light
	3	3 Light
	4	4 Light
	5	5 Light
Mount	M	Mounting Bracket
	P	Pipe Bracket
	L	L type Bracket
Color	-	R, Y, G, B, W in order
	R	Red
	Y	Yellow
	G	Green
	B	Blue
	W	White

※ 12 V is a custom-made.

Example

STS 060 - C 51 - 2 - P - R - Y

→ Ø60 SIGN TOWER Continuous light, 24 V ac / d.c 50 - 60 Hz, 2 stacks, Pipe bracket, 1 stacks RED, 2 stacks YELLOW

STS 060 - C 51 - 2 - L - R - G

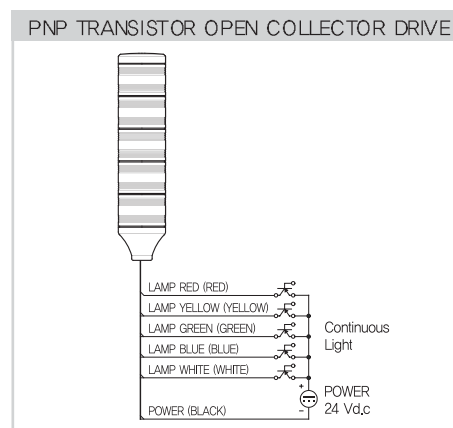
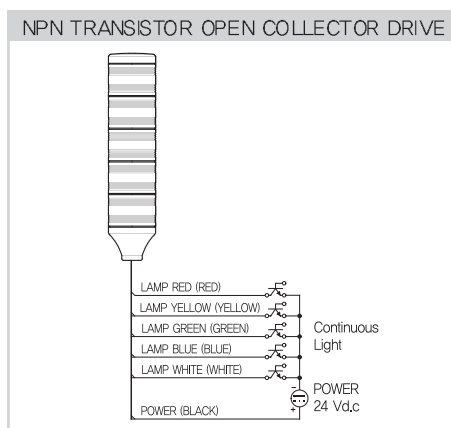
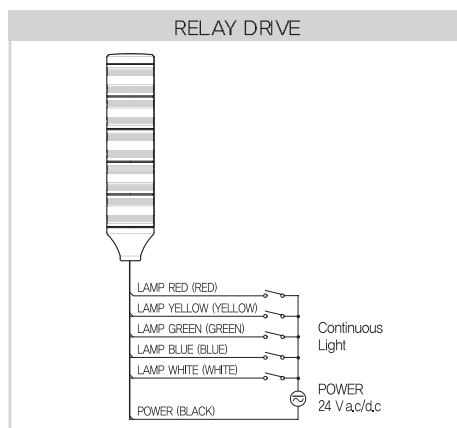
→ Ø60 SIGN TOWER Continuous light, 24 V ac / d.c 50 - 60 Hz, 2 stacks, L type bracket, 1 stacks RED, 2 stacks GREEN

SPECIFICATION

Model	STS 040, 060, 080
Color	RED, YELLOW, GREEN, BLUE, WHITE 5 color.
Drive	Relay, NPN, PNP Transistor Open Collector Drive 24 V d.c / ac
Power consumption	1.1 W per each lamp, max. 7 W for 5 stacks F type
Protection class	IP54

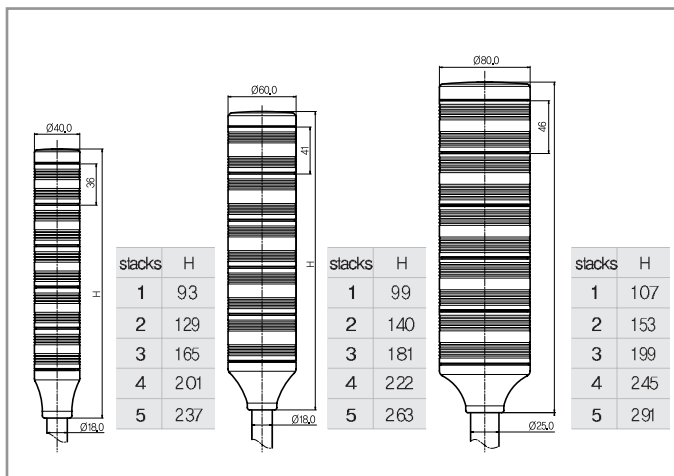
※ 12 V is a custom-made.

WIRING DIAGRAM



DIMENSIONS

■ STS Series



HOW TO INSTALL

- Fixing must be done in carefully selected place such as horizontal or vertical or vertical surface that are not shaking too much.

