

DATA SHEET



HANYOUNG SIGNAL LIGHT



SIGNAL LIGHT

■ TURN LIGHT



Model		VOLTAGE	CONSUMPTION POWER	BULB	REVOLUTION
	TR-12	12 V d.c	0.9 A	12 V 5 W	130 /minute
	TR- 24	24 V d.c	0.5 A	24 V 5 W	
	TR-012	110 V a.c	0.1 A	12 V 5 W	
		220 V a.c	0.05 A		
	TX- 12	12 V d.c	0.9 A	24 V 5 W	
	TX- 24	24 V d.c	0.5 A		
	TX-012	110 Va.c	0.1 A	12 V 5 W	
		220 V a.c	0.05 A		
	TF- 12	12 V d.c	0.9 A	24 V 5 W	
	TF- 24	24 V d.c	0.5 A		
	TF-012	110 V a.c	0.1 A	12 V 5 W	
		220 V a.c	0.05 A		
	TP- 12	12 V d.c	0.9 A	24 V 5 W	
	TP- 24	24 V d.c	0.5 A		
	TP-012	110 V a.c	0.1 A	12 V 5 W	
		220 V a.c	0.05 A		

■ REVOLVING LIGHT

● SPECIFICATION











Model	VOLTAGE	BULB	REVOLUTION	COLOR	REMARK
	HY-RLA-KB-01	12 V d.c	12 V,10 W	Red	General use
	HY-RLA-KB-01A				Car use. (magnet method)
	HY-RLA-KBB-10	110 V a.c	12 V,10 W	Red	Absorption buzzer method
	HY-RLA-KBB-20	220 V a.c	12 V,10 W	Red	

■ LED TURN LIGHT

Appearance	Suffix code	Power voltage	Power consumption	Chips	Revolution	Flickering
	LTR-12	12-24 V ac/dc	0.07 A, 1.7 W	24	approx. 190 times for a minutes	approx. 50 times for a minutes
	LTR-012	110 - 220 V a.c	0.01 A, 2.2 W	24		
	LTP- 12	12-24 V ac/dc	0.07 A, 1.7 W	24		
	LTP- 012	110 - 220 V a.c	0.01 A, 2.2 W	24		
	LTPB- 12	12-24 V ac/dc	0.07 A, 1.7 W	24		
	LTPB-012	110 - 220 V a.c	0.01 A, 2.2 W	24		

SIGNAL LIGHT

■ SIGN TOWER (HY-T, HY-TB)

STAGE	Model	VOLTAGE	CONSUMPTION POWER	BULB	FLASHING	STAGE	Model	VOLTAGE	CONSUMPTION POWER	BULB	FLASHING
 1	HY-T(TW)-12-1 HY-T(TW)-24-1 HY-T(TW)-110-1 HY-T(TW)-220-1	12 V a.c/d.c 24 V a.c/d.c 110 V a.c 220 V a.c	0.42 A 0.21 A 0.07 A 0.04 A	12 V 5 W 24 V 5 W 110 V 5 W 220 V 5 W	60 /minute (HY-TW)	 1	HY-TB(TWB)-12-1 HY-TB(TWB)-24-1 HY-TB(TWB)-110-1 HY-TB(TWB)-220-1	12 Vd.c 24 V d.c 110 V a.c 220 V a.c	0.42 A 0.21 A 0.07 A 0.04 A	12 V 5 W 24 V 5 W 110 V 5 W 220 V 5 W	60 /minute (HY-TWB)
 2	HY-T(TW)-12-2 HY-T(TW)-24-2 HY-T(TW)-110-2 HY-T(TW)-220-2	12 V a.c/d.c 24 V a.c/d.c 110 V a.c 220 V a.c	0.84 A 0.42 A 0.14 A 0.08 A	12 V 5 W 24 V 5 W 110 V 5 W 220 V 5 W		 2	HY-TB(TWB)-12-2 HY-TB(TWB)-24-2 HY-TB(TWB)-110-2 HY-TB(TWB)-220-2	12 Vd.c 24 V d.c 110 V a.c 220 V a.c	0.84 A 0.42 A 0.14 A 0.08 A	12 V 5 W 24 V 5 W 110 V 5 W 220 V 5 W	
 3	HY-T(TW)-12-3 HY-T(TW)-24-3 HY-T(TW)-110-3 HY-T(TW)-220-3	12 V a.c/d.c 24 V a.c/d.c 110 V a.c 220 V a.c	1.26 A 0.63 A 0.20 A 0.11 A	12 V 5 W 24 V 5 W 110 V 5 W 220 V 5 W		 3	HY-TB(TWB)-12-3 HY-TB(TWB)-24-3 HY-TB(TWB)-110-3 HY-TB(TWB)-220-3	12 Vd.c 24 V d.c 110 V a.c 220 V a.c	1.26 A 0.63 A 0.20 A 0.11 A	12 V 5 W 24 V 5 W 110 V 5 W 220 V 5 W	
 4	HY-T(TW)-12-4 HY-T(TW)-24-4 HY-T(TW)-110-4 HY-T(TW)-220-4	12 V a.c/d.c 24 V a.c/d.c 110 V a.c 220 V a.c	1.68 A 0.84 A 0.27 A 0.14 A	12 V 5 W 24 V 5 W 110 V 5 W 220 V 5 W		 4	HY-TB(TWB)-12-4 HY-TB(TWB)-24-4 HY-TB(TWB)-110-4 HY-TB(TWB)-220-4	12 Vd.c 24 V d.c 110 V a.c 220 V a.c	1.68 A 0.84 A 0.27 A 0.14 A	12 V 5 W 24 V 5 W 110 V 5 W 220 V 5 W	
 5	HY-T(TW)-12-5 HY-T(TW)-24-5 HY-T(TW)-110-5 HY-T(TW)-220-5	12 V a.c/d.c 24 V a.c/d.c 110 V a.c 220 V a.c	2.10 A 1.05 A 0.33 A 0.17 A	12 V 5 W 24 V 5 W 110 V 5 W 220 V 5 W		 5	HY-TB(TWB)-12-4 HY-TB(TWB)-24-4 HY-TB(TWB)-110-4 HY-TB(TWB)-220-4	12 Vd.c 24 V d.c 110 V a.c 220 V a.c	2.10 A 1.05 A 0.33 A 0.17 A	12 V 5 W 24 V 5 W 110 V 5 W 220 V 5 W	

■ TOWER LIGHT

Model	VOLTAGE	BULB	COLOR
 HY-STA-TB-012	12 V a.c/d.c	12 V, 3 W	Red,Green
HY-STA-TB-013	12 V a.c/d.c	12 V, 3 W	Red, Yellow, Green
HY-STA-TB-014	12 V a.c/d.c	12 V, 3 W	Red, Yellow, Green, Blue
HY-STA-TB-022	12 V a.c/d.c	24 V, 3 W	Red, Green
HY-STA-TB-023	12 V a.c/d.c	24 V, 3 W	Red, Yellow, Green
HY-STA-TB-024	12 V a.c/d.c	24 V, 3 W	Red, Yellow, Green, Blue
HY-STA-TB-102	110 V a.c	110 V, 3 W	Red, Green
HY-STA-TB-103	110 V a.c	110 V, 3 W	Red, Yellow, Green
HY-STA-TB-104	110 V a.c	110 V, 3 W	Red, Yellow, Green, Blue
HY-STA-TB-202	220 V a.c	220 V, 3 W	Red, Green
HY-STA-TB-203	220 V a.c	220 V, 3 W	Red, Yellow, Green
HY-STA-TB-204	220 V a.c	220 V, 3 W	Red, Yellow, Green, Blue