




Turn Light


TLB series Turn light

Specification

Model	TLB 060	TLB 100	TLB 150
Appearance			
Size	Ø70	Ø100	Ø140
Shape	P: Round shape lens, Direct mount (Buzzer) R: Round shape lens, Prop mount F: Square shape lens, Direct mount (Buzzer) X: Square shape lens, Prop mount	P: Round shape lens, Direct mount (Buzzer) F: Square shape lens, Direct mount (Buzzer)	F: Square shape lens, Direct mount (Buzzer)
Function	A: Revolution and continuous light F: Revolution and continuous light, Buzzer (Except stainless material)	A: Revolution and continuous light F: Revolution and continuous light, Buzzer (Except stainless material)	A: Revolution and continuous light F: Revolution and continuous light, Buzzer (Except stainless material)
Rated voltage	24 V d.c., 24 V a.c. (12 V is a custom-made)		
Color	Red, Yellow, Green		
Bulb	24 V 5 W	24 V 10 W	24 V 21 W
Buzzer	Approx. 80 dB for code F (1m)	Approx. 90 dB for code F (1m)	Approx. 90 dB (1m)
Power consumption	max 7 W for code C51, max 11 W for code A11	max 12 W for code C51, max 15 W for code A11	max 24 W for code A, max 33 W for code F
Revolutions	approx. 210 revolutions per minute	approx. 170 revolutions per minute	approx. 85 revolutions per minute
Drive	Relay, NPN, PNP Transistor Open Collector Drive		
Material	ABS		



Suffix code (TLB060)

Model	Code	Information
TLB-	<input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Turn light
Dimension	060	Ø70 Cap
Cap shape	P	Round cap direct installation
	F	Rectangular cap direct installation
	R	Round cap support installation
	X	Rectangular cap support installation
Function	A	Rotating continuous light
	F	Rotating continuous light, Buzzer
Power supply voltage	C51	24 V d.c./a.c. 50 – 60 Hz
	A11	100 – 240 V a.c. 50 – 60 Hz
Cap color	R	Red
	Y	Yellow
	G	Green
	B	Blue

※ Optional (Supporter : STM-84 )
 ※ "F" function selection excluded

Suffix code (TLB100)

Model	Code	Information
TLB-	<input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Turn light
Dimension	100	Ø100 Dimension
Cap shape	P	Round cap direct installation
	F	Rectangular cap direct installation
Function	A	Rotating continuous light
	F	Rotating continuous light, Buzzer
Power supply voltage	C51	24 V d.c./a.c. 50 – 60 Hz
	A11	100 – 240 V a.c. 50 – 60 Hz
Cap color	R	Red
	Y	Yellow
	G	Green
	B	Blue

※ Optional (Supporter : STM-105 , MTM-98 )


Suffix code (TLB150)

Model	Code	Information
TLB-	<input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Turn light
Dimension	150	Ø140 Cap
Cap shape	F	Rectangular cap direct installation
Function	A	Rotating continuous light
	F	Rotating continuous light, Buzzer (※ Material "S" excluded)
Power supply voltage	C51	24 V d.c./a.c. 50 – 60 Hz
	A11	100 – 240 V a.c. 50 – 60 Hz
Cap color	R	Red
	Y	Yellow
	G	Green
	B	Blue

Turn Light

T series Turn light

Specification

Model	TR-□□	TX-□□	TF-□□	TP-□□	TFB-□□	TPB-□□	
Appearance							Temperature Controller Recorder
Function	Rotating continuous light			Rotating continuous light, buzzer			Digital Counter Timer
Dimension	Round type cap supporter attachment	Rectangular type cap supporter attachment	Rectangular type cap direct attachment	Round type cap direct attachment	Rectangular type cap direct attachment	Round type cap direct attachment	Analog Timer
Power supply voltage	12 V d.c., 24 V d.c., 110/220 V a.c., 50/60 Hz						Panel Meter
Current consumption	0.9 A (When power supply voltage is 12 V d.c.), 0.5 A (When power supply voltage is 24 V d.c.) 0.1 A (When power supply voltage is 110 V d.c.), 0.05 A (When power supply voltage is 240 V d.c.)						Multi Pulse Meter
Rotating speed	Approx 130 tome/min						Proximity Sensor
Light source	Incandescent lamp (BA 15S)						Photo Sensor
Lamp capacity	12 V 5 W (When power supply voltage is 12 V d.c.), 24 V 5W (When power supply voltage is 24 V d.c.) 12 V 5 W (When power supply voltage is 110/220 V d.c.)						Rotary Encoder
Buzzer volume	-			Approx 80 dB			Thyristor Power Regulator
Cap material	Polycarbonate (PC) resin						Solid State Relay
Body	ABS resin						Power Supply
Lens color	Red, Yellow, Green, Blue						Control Switch
Degree of protection	IP54						Push Button / Main Switch Cam Switch / Limit Switch Micro / Hoist Switch Foot / Mono Lever Switch

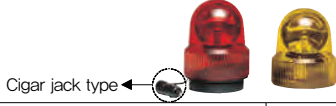
Suffix code

Model	Code	Information	
Dimension and function	□ □ □	Turn light (Ø84)	
	TR	Round type cap supporter attaching installation	Rotating continuous light
	TX	Rectangular type cap supporter attaching installation	
	TF	Rectangular type cap direct installation	
	TP	Round type cap direct installation	Rotating continuous light, buzzer
	TFB	Rectangular type cap direct installation	
TPB	Round type cap direct installation		
Power supply voltage	12	12 V d.c.	Power Supply
	24	24 V d.c.	
	012	110/220 V a.c. 50 / 60 Hz	
Cap color	R	Red	Control Switch
	Y	Yellow	
	G	Green	
	B	Blue	
			Signal Light
			Terminal Block / Power Buzzer / Fuse Holder / Control Box

Turn Light

RLA-KB/KBB Turn light

Specification


Model	RLA-KB□□	RLA-KBB□□
Appearance		
Function	Rotating continuous light	Rotating continuous light, buzzer
Dimension	Ø118 Cap	
Power supply voltage	12 V d.c., 24 V d.c., 110/220 V a.c. 50/60 Hz	
Power consumption	4.0 W (when power supply voltage is 24 V d.c.), 4.5 W (when power voltage is 220 V a.c.)	
Rotating speed	Approx 80 times/min	
Light source	Incandescent lamp (base rating : BA 15S)	
Buzzer volume	-	Approx 90 dB
Material	Cap: acryl resin, Body : ABS resin	
Cap color	Red, Yellow, Green	
Degree of protection	IP54	

Suffix code

Model	Code	Information
RLA-	□ □ □	Turn light (Ø118)
Appearance	KB	Rotating continuous light
	KBB	Rotating continuous light and buzzer built in
Power supply voltage and installation method	01	12 V d.c.
	02	24 V d.c.
	012	110 / 220 V a.c.
	012M	110 / 220 V a.c.
	01A	12 V d.c.
	02A	24 V d.c.
		※ Direct installing type
		※ Magnet supporter
		※ Cigar jack attachment magnet supporter
Cap color	R	Red
	Y	Yellow
	G	Green

RLA-WX/WXB Signal light(XENON lamp)

Specification

Model	RLA-WX□□	RLA-WXB□□
Appearance		
Function	Strobe only	Strobe, Buzzer
Dimension	Ø118 rectangular cap (Direct installation, Magnet attachment type supporter, Magnet attachment type supporter and cigar jack)	
Power supply voltage	12 V d.c., 24 V d.c., 110 V a.c., 220 V a.c. 50/60 Hz, Selected by the suffix code	
Power consumption	7.2 W (when power supply voltage is 24 V d.c.), 12 W (when power supply voltage is 220 V a.c.)	
Strobe speed	Approx. 60 times/min	
Light source	Xenon tube Strobe light	
Buzzer	-	Buzzer built in (approx 90 dB from distance 1 m)
Material	Cap : acryl resin, Body : ABS resin	
Cap color	Red, Blue, White	
Degree of protection	IP54	

Suffix code

Model	Code	Information
RLA-	□ □ □	Signal light (XENON Lamp)
Function	WX	Strobe light
	WXB	Strobe light and buzzer built in type
Power supply voltage and installation method	01	12 V d.c.
	02	24 V d.c.
	10	110 V a.c.
	20	220 V a.c.
	10M	110 V a.c.
	20M	220 V a.c.
	01A	12 V d.c.
	02A	24 V d.c.
		※ Direct installing type
		※ Magnet supporter
		※ Cigar jack attachment magnet supporter
Cap color	R	Red
	Y	Yellow
	B	Blue