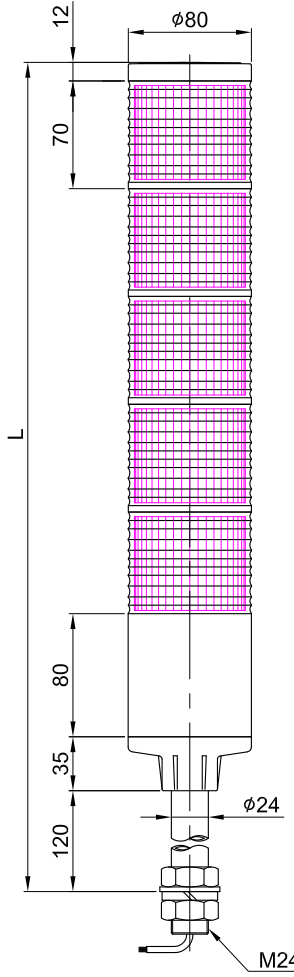


ST80L : AC/DC
ST80LF : AC/DC

ST80L-BZ : AC/DC
ST80LF-BZ : AC/DC



LAYER	L
1	317
2	387
3	457
4	527
5	597

M24x1.5 THREAD

MARK	DATE	REVISION	REVISER	APP.BY
△				
△				
△				

MODEL NO		ST80L				
MATERIAL		HOUSING-ABS				
		LENS-AS				
		POLE-AL				
COLOR OF LENS		RED(), AMBER(), GREEN(), BLUE(), WHITE()				
FLASHING PER MIN.		60 ~ 80				
USE VOLT.	LED	CURRENT	DC12V	0.08W	MAX. 0.160A	LAYER1
			DC24V		MAX. 0.080A	LAYER1
			AC110V		MAX. 0.055A	LAYER1
			AC220V		MAX. 0.027A	LAYER1
KIND OF SOUND		WS	5 Warning Sounds			
		WM	5 Melodie			
		WA	5 Alarms			
VOLUME		MAX. 90 dB at 1m				
PROTECTION GRADE		WATER & DUST PROOF IP44(Buzzer Type IP23)				
CABLE ENTRY		ø8 LEAD HOLE				
COLOR OF HOUSING		MAKER STANDARD				
ACTION		LED STEADY/ FLASHING SIGNAL TOWER LAMP				

FOR LINEAR DIMENSIONS	ISO2768-1 : CLASS OF TOLERANCE				
	f	m	⊙	v	-
0.5-3			±0.2		
3-6	±0.05	±0.1	±0.3	±0.5	
6-30	±0.1	±0.2	±0.5	±1	
30-120	±0.15	±0.3	±0.8	±1.5	
120-400	±0.2	±0.5	±1.2	±2.5	
400-1000	±0.3	±0.8	±2	±4	
FOR ANGULAR DIMENSIONS	±1°		±1°30'	±3°	
	±0°30'		±1°	±2°	
	±0°20'		±0°30'	±1°	
	±0°10'		±0°13'	±0°30'	

SURFACE FINISH		-		1		-	
Nr.	DWG. NO.	TITLE/ NAME		MAT'L	QTY	REFERENCE	
DSND BY	CHKD BY	CHKD BY		APRV BY	VIEW	DATE	
S.H.KIM	J.H.PARK			J.K.HAN	3	2016.08.30	
TITLE				MODEL			
ST80L OUTLINE DRAWING				ST80L			
				DWG. NO.			
				ST80L_OUT			
SCALE		SIZE	REV	SHEET			
N/S		A4	00	1/1			