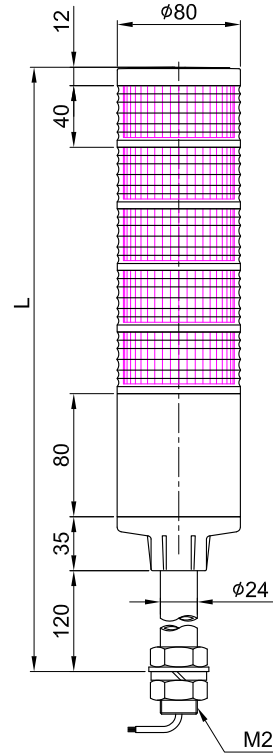


ST80EL : AC/DC
ST80ELF : AC/DC



ST80EL-BZ : AC/DC
ST80ELF-BZ : AC/DC



LAYER	L
1	287
2	327
3	367
4	407
5	447

MARK	DATE	REVISION	REVISER	APP .BY
1				
2				
3				

MODEL NO			ST80EL			
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. 0.080A	LAYER1
			DC24V		MAX. 0.040A	LAYER1
			AC110V		MAX. 0.046A	LAYER1
			AC220V		MAX. 0.023A	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			

ISO2768-1 : CLASS OF TOLERANCE						SURFACE FINISH	-	-	-	-	1	-
FOR LINEAR DIMENSIONS		f	m	Ⓒ	v		Nr.	DWG. NO.	TITLE/ NAME	MAT'L	QTY	REFERENCE
	0.5~3	±0.05	±0.1	±0.2	-	DSND BY	CHKD BY	CHKD BY	APRV BY	VIEW	DATE	
	3~6			±0.3	±0.5	S.H.KIM	J.H.PARK		J.K.HAN	3	2016.08.30	
	6~30	±0.1	±0.2	±0.5	±1	TITLE			MODEL			
	30~120	±0.15	±0.3	±0.8	±1.5	ST80EL			ST80EL			
	120~400	±0.2	±0.5	±1.2	±2.5	OUTLINE DRAWING						
400~1000	±0.3	±0.8	±2	±4				DWG. NO.				
FOR ANGULAR DIMENSIONS	0~10	±1°		±1°30'				±3°	ST80EL_OUT			
	10~50	±0°30'		±1°				±2°				
	50~120	±0°20'		±0°30'				±1°	SCALE	SIZE	REV	SHEET
	120~400	±0°10'		±0°13'				±0°30'	N/S	A4	00	1/1