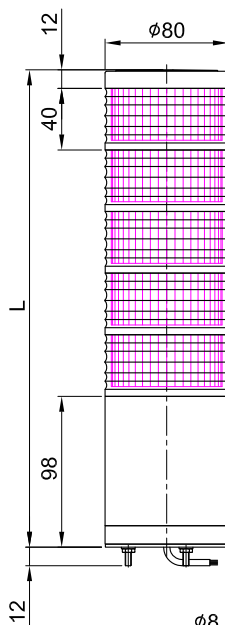
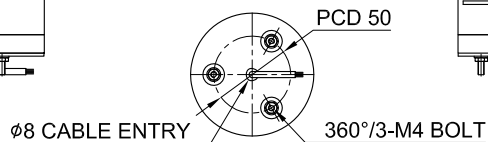
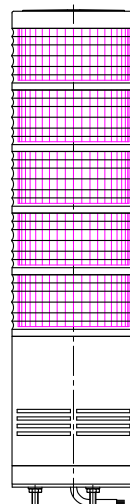


ST80MEL : AC/DC  
ST80MELF : AC/DC

ST80MEL-BZ : AC/DC  
ST80MELF-BZ : AC/DC





LAYER	L
1	150
2	190
3	230
4	270
5	310



MARK	DATE	REVISION	REVISER	APP .BY
①				
②				
③				

MODEL NO			ST80MEL				
MATERIAL			HOUSING-ABS				
			LENS-AS				
			-				
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 S.H.KIM	CHKD BY J.H.PARK	CHKD BY 	APRV BY J.K.HAN	VIEW 3	DATE 2016.08.30
	3~6			±0.3	±0.5							
	6~30	±0.1	±0.2	±0.5	±1		TITLE			MODEL		
	30~120	±0.15	±0.3	±0.8	±1.5		ST80MEL OUTLINE DRAWING			ST80MEL		
	120~400	±0.2	±0.5	±1.2	±2.5				DWG. NO. ST80MEL_OUT			
400~1000	±0.3	±0.8	±2	±4	SCALE N/S				SIZE A4	REV 00	SHEET 1/1	
FOR ANGULAR DIMENSIONS	0~10	±1°		±1°30'	±3°							
	10~50	±0°30'		±1°	±2°							
	50~120	±0°20'		±0°30'	±1°							
	120~400	±0°10'		±0°13'	±0°30'							

A4(297X210)