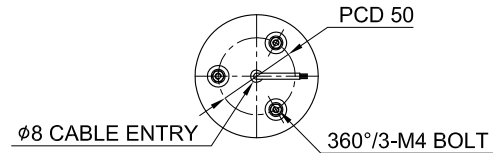


ST80ML : AC/DC
ST80MLF : AC/DC



ST80ML-BZ : AC/DC
ST80MLF-BZ : AC/DC

LAYER	L
1	180
2	250
3	320
4	390
5	460



MARK	DATE	REVISION	REVISER	APP .BY
①				
②				
③				

MODEL NO			ST80ML			
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. 0.160A	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			

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 ST80ML OUTLINE DRAWING 											
	30~120	±0.15	±0.3	±0.8	±1.5							MODEL ST80ML ST80ML_OUT					
	120~400	±0.2	±0.5	±1.2	±2.5												
400~1000	±0.3	±0.8	±2	±4	SIZE A4												
FOR ANGULAR DIMENSIONS	0~10	±1°		±1°30'							±3°	REV 00					
	10~50	±0°30'		±1°	±2°	SHEET 1/1											
	50~120	±0°20'		±0°30'	±1°												
	120~400	±0°10'		±0°13'	±0°30'												