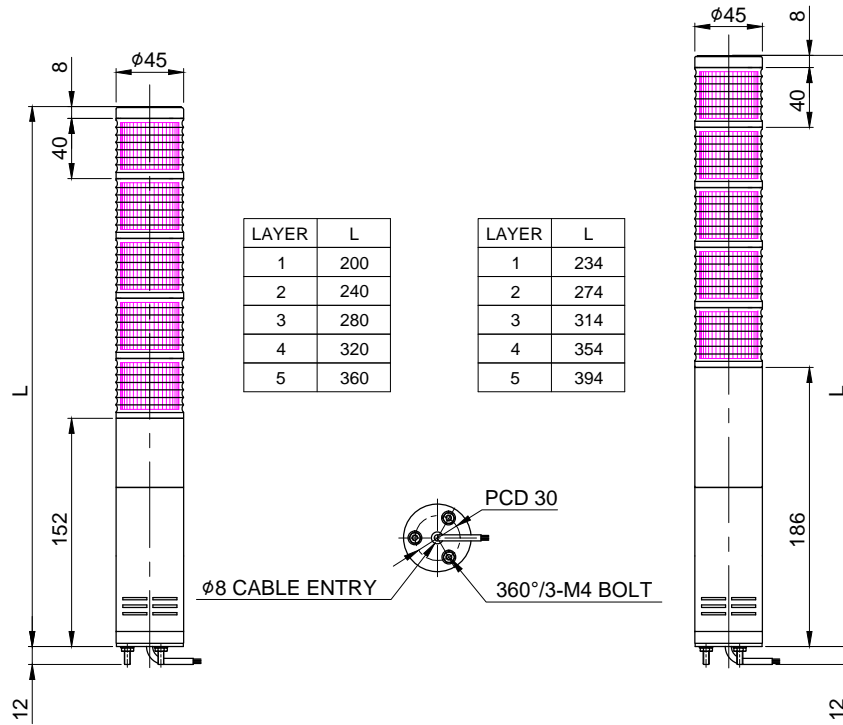


ST45ML-W□ : DC
ST45MLF-W□ : DC

ST45ML-W□ : AC
ST45MLF-W□ : AC



MARK	DATE	REVISION	REVISER	APP .BY
1				
2				
3				

MODEL NO			ST45ML-W				
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. 0.056A	LAYER1
			DC24V			MAX. 0.071A	LAYER1
			AC110V			MAX. 0.051A	LAYER1
			AC220V			MAX. 0.042A	LAYER1
KIND OF SOUND			WS	5 Pre-Recorded Warning Sounds			
			WM	5 Pre-Recorded Melodie			
			WA	5 Pre-Recorded Alarms			
VOLUME			MAX. 85dB at 1m				
PROTECTION GRADE			WATER & DUST PROOF IP23				
CABLE ENTRY			ø8 LEAD HOLE				
COLOR OF HOUSING			MAKER STANDARD				
ACTION			LED STEADY/ FLASHING TOWER LAMP				

ISO2768-1 : CLASS OF TOLERANCE						SURFACE FINISH		-		1		-	
FOR LINEAR DIMENSIONS		f	m	(C)	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			ST45ML-W		ST45ML-W			
	120~400	±0.2	±0.5	±1.2	±2.5			OUTLINE DRAWING		DWG. NO.			
FOR ANGULAR DIMENSIONS	400~1000	±0.3	±0.8	±2	±4					ST45ML-W_OUT			
	0~10	±1°		±1°30'	±3°					SCALE		REV	SHEET
	10~50	±0°30'		±1°	±2°					N/S	A4	00	1/1
	50~120	±0°20'		±0°30'	±1°								
	120~400	±0°10'		±0°13'	±0°30'								

A4(297X210)