

1 2 3 4 5 6

A

B

C

D

A

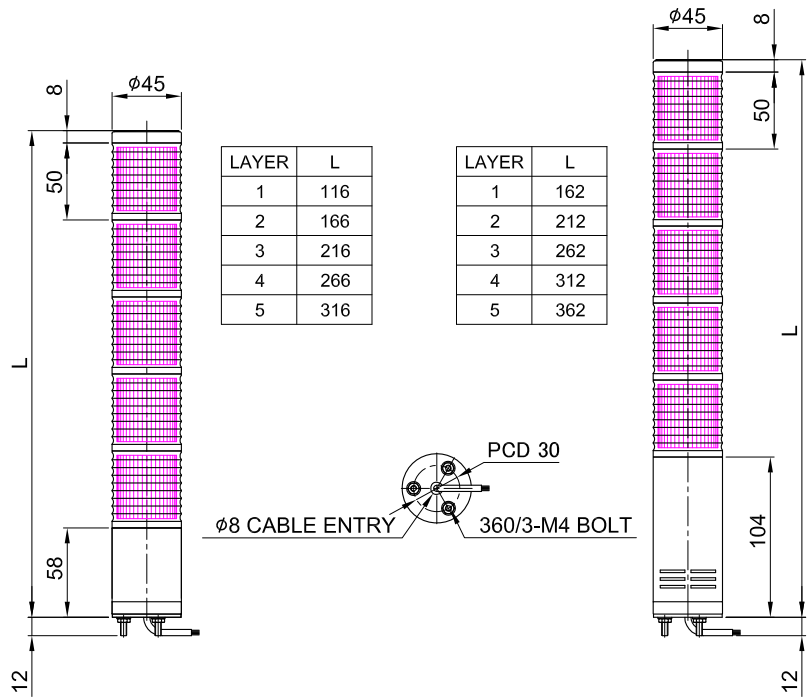
B

C

D

ST45MB : AC/DC  
ST45MB-BZ : DC  
ST45MBF : DC

ST45MBF-BZ : AC  
ST45MBF : AC  
ST45MBF-BZ : AC



MARK	DATE	REVISION	REVISER	APP .BY
△				
△				
△				

MODEL NO		ST45MB				
MATERIAL		HOUSING-ABS				
		LENS-AS				
		POLE-AL				
COLOR OF LENS		RED( ), AMBER( ), GREEN( ), BLUE( ), WHITE( )				
FLASH PER MIN.		60 ~ 80				
USE VOLT.	BULB	CURRENT	DC12V	5W	MAX. 0.398A	LAYER1
			DC24V		MAX. 0.212A	LAYER1
			AC110V		MAX. 0.048A	LAYER1
			AC220V		MAX. 0.023A	LAYER1
VOLUME		MAX. 90dB at 1m				
PROTECTION GRADE		WATER & DUST PROOF IP44(Buzzer Type IP23)				
CABLE ENTRY		ø8 LEAD HOLE				
COLOR OF HOUSING		MAKER STANDARD				
ACTION		BULB STEADY/ FLASHING SIGNAL TOWER LAMP				

FOR LINEAR DIMENSIONS	ISO2768-1 : CLASS OF TOLERANCE					SURFACE FINISH
	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°		
0-10			±1°	±2°		
10-50	±0°30'		±0°30'	±1°		
50-120			±0°10'	±0°30'		
120-400	±0°10'		±0°13'	±0°30'		

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		
ST45MB OUTLINE DRAWING			ST45MB		
			DWG. NO.		
			ST45MB_OUT		
SCALE	SIZE	REV	SHEET		
N/S	A4	00	1/1		

1 2 3 4 5 6

A4(297X210)