

1 2 3 4 5 6

A

A

B

B

C

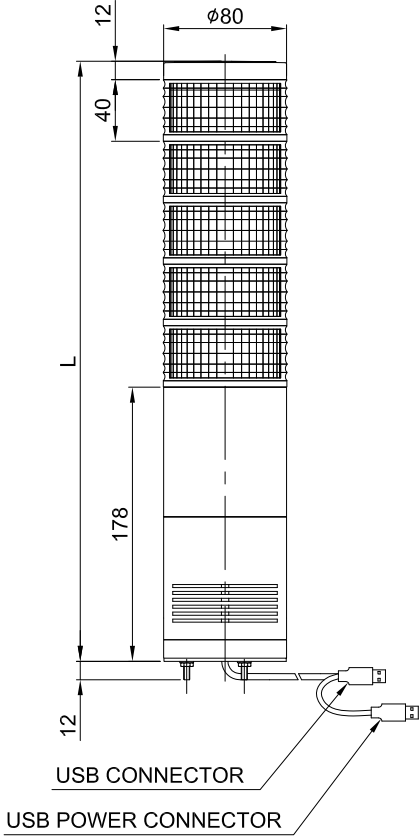
C

D

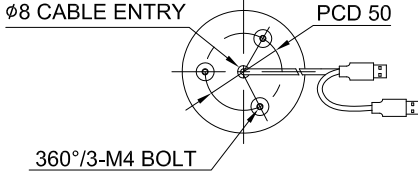
D

MARK	DATE	REVISION	REVISER	APP .BY
△				
△				
△				

MODEL NO	ST80MEL-USB		
MATERIAL	HOUSING-ABS		
	LENS-AS		
COLOR OF LENS	RED(), AMBER(), GREEN(), BLUE(), WHITE()		
KIND OF SOUND	BZ	5 BUZZ SOUNDS	
	WS	5 WAGNING SOUNDS	
	WM	5 MAELODIES	
	WA	5 ALARMS	
VOLUME	MAX. 90dB at 1m		
PROTECTION GRADE	WATER & DUST PROOF IP23		
CABLE ENTRY	φ8 LEAD HOLE		
COLOR OF HOUSING	MAKER STANDARD		



LAYER	L
1	230
2	270
3	310
4	350
5	390



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	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'	

Nr.	DWG. NO.	TITLE/ NAME	MAT'L	1	-
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		
ST80MEL-USB OUTLINE DRAWING			ST80MEL-USB		
			DWG. NO.		
			ST80MEL-USB_OUT		
SCALE	SIZE	REV	SHEET		
N/S	A4	00	1/1		

1 2 3 4 5 6

A4(297X210)