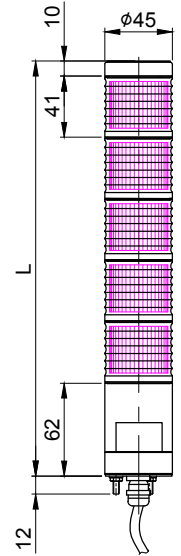
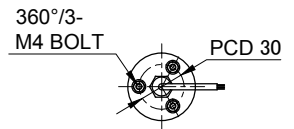


MARK	DATE	REVISION	REVISER	APP .BY
①				
②				
③				

MODEL NO		ST45ML-Ex				
MATERIAL		HOUSING-PC				
		LENS-PC				
COLOR OF LENS		RED(),AMBER(),GREEN(),BLUE(),WHITE()				
USE VOLT.	LED	CURRENT	AC/DC12V	0.08W	0.024A	LAYER1
			AC/DC24V		0.012A	LAYER1
VOLUME		MAX. 80dB				
PROTECTION GRADE		WATER & DUST PROOF IP54				
PROTECTION TYPE		Ex nR II T4				
COLOR OF HOUSING		MAKER STANDARD				
ACTION		LED STEADY LIGHT				



LAYER	L
1	114
2	155
3	196
4	237
5	278



	ISO2768-1 : CLASS OF TOLERANCE					SURFACE FINISH
	f	m	⊙	v		
FOR LINEAR DIMENSIONS	0.5~3	±0.05	±0.1	±0.2	-	
	3~6			±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	QTY	REFERENCE
DSND BY	CHKD BY	CHKD BY	APRV BY	VIEW	DATE		
S.H.KIM	J.H.PARK		J.K.HAN	3	2019.03.20		
TITLE				MODEL			
ST45ML-Ex OUTLINE DRAWING				ST45ML-Ex			
				DWG. NO.		ST45ML-Ex_OUT	
				SCALE	SIZE	REV	SHEET
N/S		A4		00		1/1	