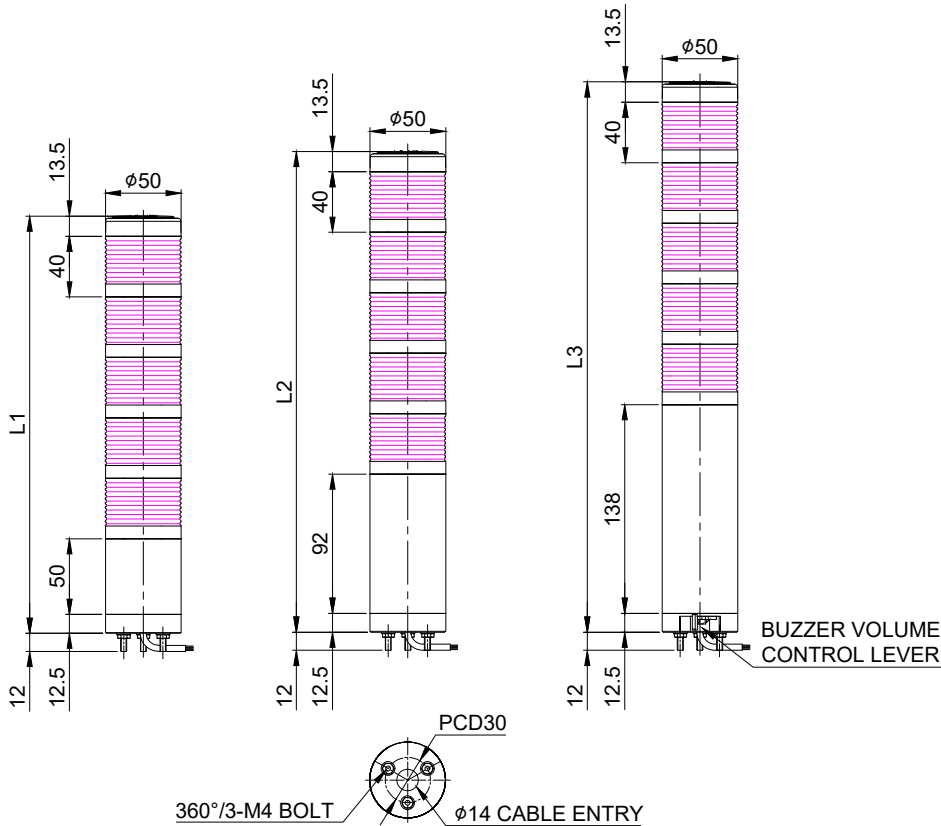


QTG(A)50ML : DC
QTG(A)50MLF : DC
QTG(A)50ML-BZ : DC

QTG(A)50ML : AC
QTG(A)50MLF-BZ : DC

QTG(A)50MLF : AC
QTG(A)50ML-BZ : AC
QTG(A)50MLF-BZ : AC





MARK	DATE	REVISION	REVISER	APP.BY
1				
2				
3				

MODEL NO			QTG(A)50ML/ ML-BZ/ QTG(A)50MLF/ MLF-BZ			
MATERIAL			HOUSING-ABS			
			LENS-PC			
			-			
COLOR OF LENS			RED(), AMBER(), GREEN(), BLUE(), WHITE()			
FLASHES. PER MIN			60 ~ 80			
USE VOLT.	LED	CURRNET	DC12V	0.5W	0.085A/LAYER1	
			DC24V		0.065A/LAYER1	
			AC110V		MAX. 0.045A/LAYER1	
			AC220V			
VOLUME			MAX. 85dB at 1m			
PROTECTION GRADE			WATER & DUST PROOF IP65 (BZ TYPE-IP54)			
CABLE ENTRY ϕ14 LEAD HOLE						
COLOR OF HOUSING			MAKER STANDARD			
ACTION			LED STEADY / FLASHING LIGHT			

LAYER	L1	L2	L3
1	116	158	204
2	156	198	244
3	196	238	284
4	236	278	324
5	276	318	364

ISO2768-1 : CLASS OF TOLERANCE					
FOR LINEAR DIMENSIONS	0.5~3	±0.05	±0.1	±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'	

SURFACE FINISH	-	-	-	-	1	-	
	Nr.	DWG. NO.	TITLE/ NAME		MAT'L	QTY	REFERENCE
	DSND BY S.H.KIM	CHKD BY J.H.PARK	CHKD BY 	APRV BY J.K.HAN	VIEW 3	DATE 2019.03.20	
	TITLE QTG50ML SERIES OUTLINE DRAWING			MODEL QTG50ML SERIES			
				DWG. NO. QTG50ML SERIES_OUT			
	SCALE N/S	SIZE A4	REV 00	SHEET 1/1			