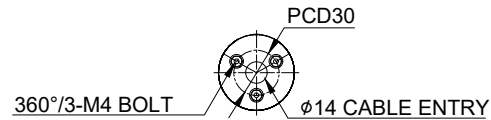
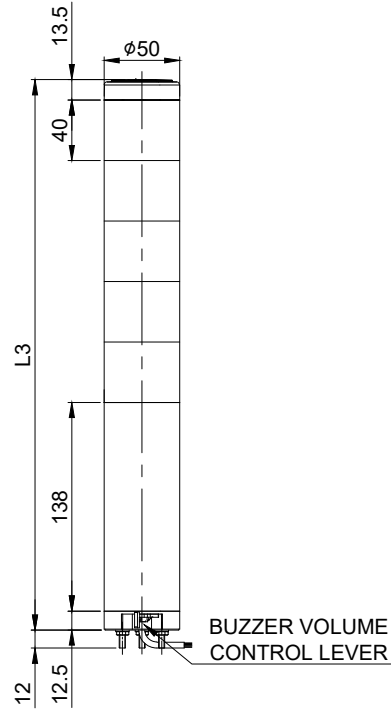
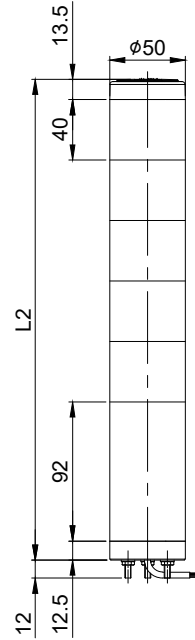
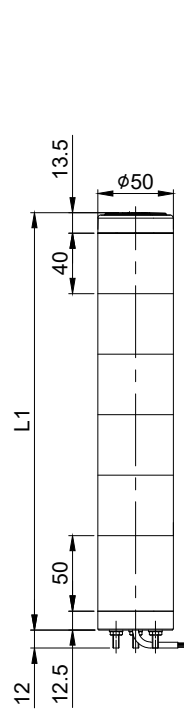


QTR(A)50ML : DC
QTR(A)50MLF : DC
QTR(A)50ML-BZ : DC

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

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



MARK	DATE	REVISION	REVISER	APP. BY
1				
2				
3				

MODEL NO			QTR(A)50ML/ ML-BZ/ QTR(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						SURFACE FINISH		-	-	-	-	1	-
FOR LINEAR DIMENSIONS		f	m	Ⓢ	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	2019.03.20
	6~30	±0.1	±0.2	±0.5	±1			QTR50ML SERIES OUTLINE DRAWING					
	30~120	±0.15	±0.3	±0.8	±1.5								
	120~400	±0.2	±0.5	±1.2	±2.5			QTR50ML SERIES_OUT					
	400~1000	±0.3	±0.8	±2	±4								
FOR ANGULAR DIMENSIONS	0~10	±1°		±1°30'	±3°			Qlight					
	10~50	±0°30'		±1°	±2°								
	50~120	±0°20'		±0°30'	±1°			SCALE N/S SIZE A4 REV 00 SHEET 1/1					
	120~400	±0°10'		±0°13'	±0°30'								