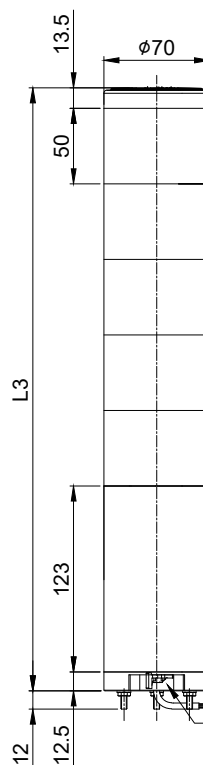
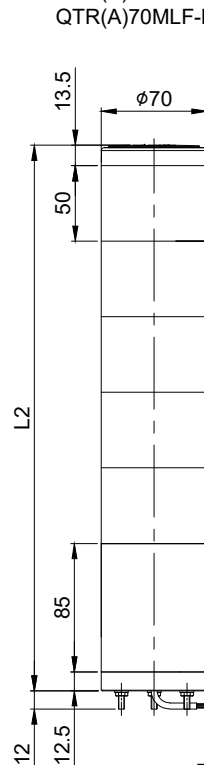
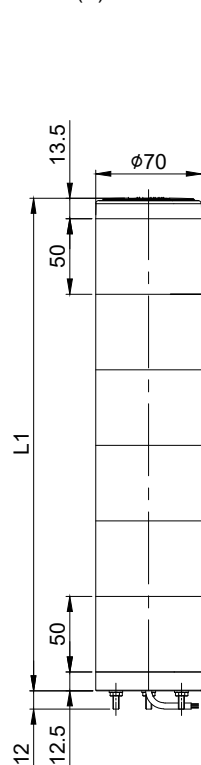


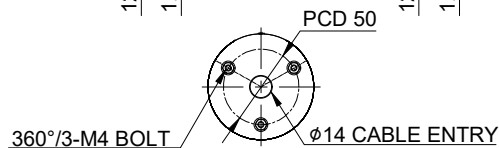
QTR(A)70ML : DC  
QTR(A)70MLF : DC  
QTR(A)70ML-BZ : DC

QTR(A)70ML : AC  
QTR(A)70MLF : AC  
QTR(A)70ML-BZ : AC  
QTR(A)70MLF-BZ : DC

QTR(A)70MLF-BZ : AC



BUZZER VOLUME  
CONTROL LEVER





MARK	DATE	REVISION	REVISER	APP. BY
1				
2				
3				

MODEL NO			QTR(A)70ML/ ML-BZ/ QTR(A)70MLF/ 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	0.100A/LAYER1	
			DC24V		0.070A/LAYER1	
			AC110V		MAX. 0.055A/LAYER1	
			AC220V			
VOLUME			MAX. 85dB at 1m			
PROTECTION GRADE			WATER & DUST PROOF IP65 (BZ TYPE-IP54)			
CABLE ENTRY			ø14 LEAD HOLE			
COLOR OF HOUSING			MAKER STANDARD			
ACTION			LED STEADY / FLASHING LIGHT			

LAYER	L1	L2	L3
1	126	161	199
2	176	211	249
3	226	261	299
4	276	311	349
5	326	361	399

ISO2768-1 : CLASS OF TOLERANCE						SURFACE FINISH
FOR LINEAR DIMENSIONS		f	m	Ⓢ	v	
	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	
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'	

-		-		-		1		-			
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		2019.03.20			
TITLE				MODEL							
QTR70ML SERIES OUTLINE DRAWING				QTR70ML SERIES							
				DWG. NO.							
				QTR70ML SERIES_OUT							
				SCALE		SIZE		REV		SHEET	
				N/S		A4		00		1/1	