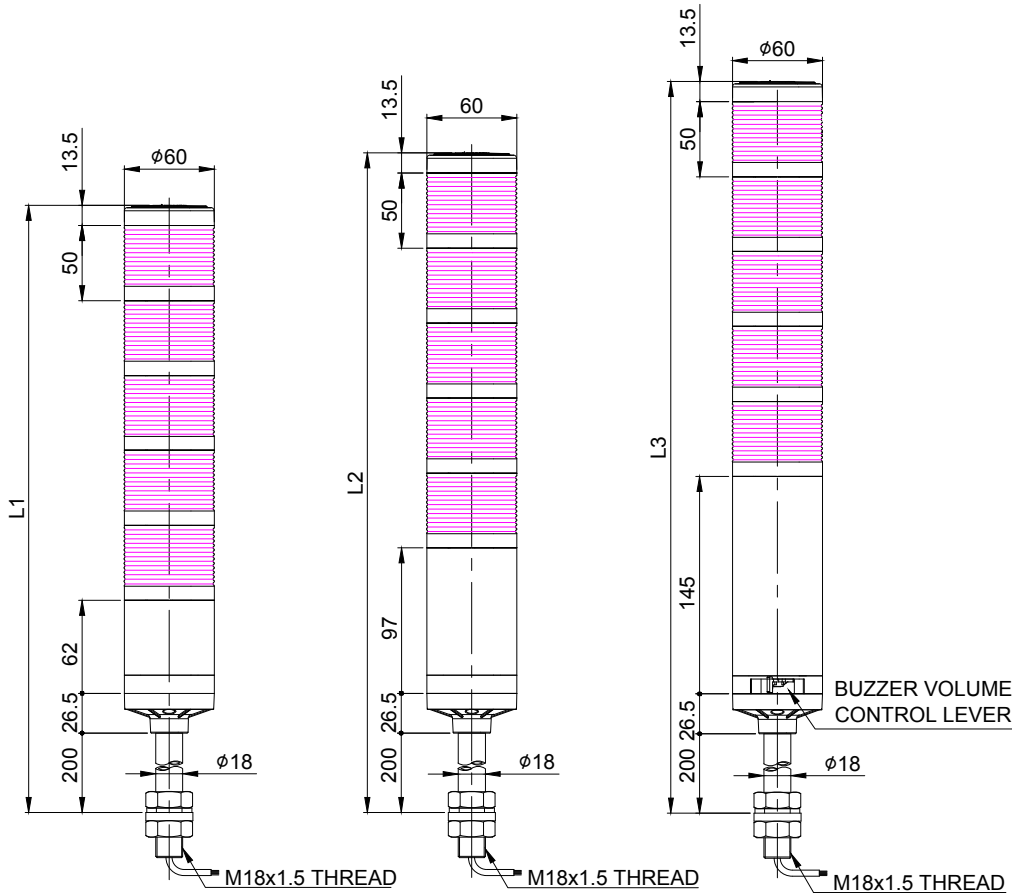


QTG(A)60L :DC
 QTG(A)60LF : DC
 QTG(A)60L-BZ : DC

QTG(A)60L :AC
 QTG(A)60LF-BZ : DC

QTG(A)60LF :AC
 QTG(A)60-BZ : AC
 QTG(A)60LF-BZ : AC



MARK	DATE	REVISION	REVISER	APP .BY
①				
②				
③				

MODEL NO		QTG(A)60L/ L-BZ/ QTG(A)60LF/ LF-BZ		
MATERIAL		HOUSING-ABS LENS-PC PIPE-AL		
COLOR OF LENS		RED(), AMBER(), GREEN(), BLUE(), WHITE()		
FLASHES. PER MIN		60 ~ 80		
USE VOLT.	LED	CURRNET	AC/DC12V AC/DC24V AC110V AC220V	0.5W MAX. 0.090A/LAYER1 MAX. 0.050A/LAYER1 MAX. 0.050A/LAYER1
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	352	387	435
2	402	437	485
3	452	487	535
4	502	537	585
5	552	587	635

	ISO2768-1 : CLASS OF TOLERANCE					SURFACE FINISH
	f	m	(C)	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	QTY	REFERENCE
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		
QTG60L SERIES OUTLINE DRAWING				QTG60L SERIES		
				DWG. NO.		
				QTG60L SERIES_OUT		
SCALE	SIZE	REV	SHEET			
N/S	A4	00	1/1			