



MARK	DATE	REVISION	REVISER	APP.BY
1				
2				
3				

MODEL NO			Q80L			
MATERIAL			HOUSING-ABS			
			LENS-PC			
			-			
COLOR OF LENS			RED(), AMBER(), GREEN(), BLUE()			
FLASHES PER MIN.			60 ~ 80			
USE VOLT.	LED	CURRENT	DC12V ~ 24V	0.08W	MAX. 0.190A	
			AC110V ~ 220V		MAX. 0.052A	
VOLUME			MAX. 80dB at 1m			
PROTECTION GRADE			WATER & DUST PROOF IP65			
CABLE ENTRY			ø9 LEAD HOLE			
COLOR OF HOUSING			MAKER STANDARD			
ACTION			LED STEADY/FLASHING LIGHT			

ISO2768-1 : CLASS OF TOLERANCE						SURFACE FINISH	-	-	-	-	1	-
FOR LINEAR DIMENSIONS		f	m	Ⓒ	v		Nr.	DWG. NO.	TITLE/ NAME	MAT'L	QT'Y	REFERENCE
	0.5~3	±0.05	±0.1	±0.2	-	DSND BY S.H.KIM	CHKD BY J.H.PARK	CHKD BY 	APRV BY J.K.HAN	VIEW 3	DATE 2016.08.30	
	3~6			±0.3	±0.5							
	6~30	±0.1	±0.2	±0.5	±1	TITLE Q80L OUTLINE DRAWING		MODEL Q80L				
	30~120	±0.15	±0.3	±0.8	±1.5				DWG. NO. Q80L_OUT			
	120~400	±0.2	±0.5	±1.2	±2.5					SCALE N/S	SIZE A4	REV 00
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'							