



MARK	DATE	REVISION	REVISER	APP.BY
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MODEL NO		S80AL			
MATERIAL		HOUSING-ABS			
		LENS-AS			
COLOR OF LENS		RED( ), AMBER( ), GREEN( ), BLUE( )			
FLASHES PER MIN.		60 ~ 80			
USE VOLT.	LED	CURRENT	DC12V	0.08W	MAX. 0.123A
			DC24V		MAX. 0.094A
			AC110V		MAX. 0.035A
			AC220V		MAX. 0.017A
VOLUME		MAX. 90dB at 1m			
PROTECTION GRADE		WATER & DUST PROOF IP44			
CABLE ENTRY		$\phi 8$ 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	QTY	REFERENCE
	0.5-3			$\pm 0.2$	-	DSND BY	CHKD BY	CHKD BY	APRV BY	VIEW	DATE	
	3-6	$\pm 0.05$	$\pm 0.1$	$\pm 0.3$	$\pm 0.5$	S.H.KIM	J.H.PARK		J.K.HAN	3	2016.08.30	
	6-30	$\pm 0.1$	$\pm 0.2$	$\pm 0.5$	$\pm 1$	TITLE		S80AL		MODEL		
	30-120	$\pm 0.15$	$\pm 0.3$	$\pm 0.8$	$\pm 1.5$	OUTLINE DRAWING		S80AL		S80AL_OUT		
	120-400	$\pm 0.2$	$\pm 0.5$	$\pm 1.2$	$\pm 2.5$			DWG. NO.				
400-1000	$\pm 0.3$	$\pm 0.8$	$\pm 2$	$\pm 4$			SCALE		SIZE	REV	SHEET	
FOR ANGULAR DIMENSIONS			$\pm 1^\circ$	$\pm 1^\circ 30'$	$\pm 3^\circ$			N/S	A4	00	1/1	
0-10			$\pm 1^\circ$	$\pm 1^\circ 30'$	$\pm 3^\circ$							
10-50			$\pm 0^\circ 30'$	$\pm 1^\circ$	$\pm 2^\circ$							
50-120			$\pm 0^\circ 20'$	$\pm 0^\circ 30'$	$\pm 1^\circ$							
120-400			$\pm 0^\circ 10'$	$\pm 0^\circ 13'$	$\pm 0^\circ 30'$							