



MARK	DATE	REVISION	REVISER	APP .BY
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MODEL NO		S80ALR			
MATERIAL		HOUSING-ABS			
		LENS-AS			
		REFLECTOR-HEAT RESISTING ABS			
COLOR OF LENS		RED( ), AMBER( ), GREEN( ), BLUE( )			
REV. PER MIN		120 ~ 140			
USE VOLT.	POWER LED	CURRENT	DC12V	1W	MAX. 0.183A
			DC24V		MAX. 0.127A
			AC110V		MAX. 0.035A
			AC220V		MAX. 0.017A
VOLUME		MAX. 90dB at 1m			
PROTECTION GRADE		WATER & DUST PROOF IP44			
CABLE ENTRY		Ø8 LEAD HOLE			
COLOR OF HOUSING		MAKER STANDARD			
ACTION		POWER LED REVOLVING WARNING LIGHT			

FOR LINEAR DIMENSIONS	ISO2768-1 : CLASS OF TOLERANCE				
	f	m	⊙	v	
0.5~3			±0.2		
3~6	±0.05	±0.1	±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'

SURFACE FINISH			-		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	2016.08.30			
TITLE			MODEL					
S80ALR OUTLINE DRAWING			S80ALR					
			DWG. NO.					
			S80ALR_OUT					
SCALE		SIZE	REV	SHEET				
N/S		A4	00	1/1				