


MARK	DATE	REVISION	REVISER	APP. BY
①				
②				
③				

MODEL NO	S80NL		
MATERIAL	HOUSING-ABS+GF LENS-PC		
COLOR OF LENS	RED, AMBER, GREEN, WHITE		
USE VOLT.	CURRNET	DC12V~24V	Max. 240mA
PROTECTION GRADE	WATER & DUST PROOF IP65		
CABLE ENTRY	φ10 LEAD HOLE		
COLOR OF HOUSING	MAKER STANDARD		
ACTION	LED STEADY LIGHT		

ISO2768-1 : CLASS OF TOLERANCE					
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	
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		
J.I.BAE	J.Y.KIM		J.K.HAN	3	2026.03.11		
TITLE				MODEL			
S80NL OUTLINE DRAWING				S80NL			
				DWG. NO.			
				S80NL_OUT			
SCALE	SIZE	REV	SHEET				
N/S	A4	00	1/1				