



MARK	DATE	REVISION	REVISER	APP. BY
①				
②				
③				

MODEL NO	QST50T-Ex	
MATERIAL	LENS-PC	
	FILTER LENS-PC	
	HOUSING-AL	
	COVER-AL	
COLOR OF LENS	RED(O), AMBER(O), GREEN(O), BLUE(O), WHITE(O)	
USE VOLTAGE	DC24V	
	AC110V~AC230V	
POWER CONSUMPTION	DC24V	6.2W
	AC110V~AC230V	21W
CURRENT ( 1LAYER )	DC24V	0.075A
	AC110V~AC230V	Max. 0.05A
PROTECTION GRADE	WATER & DUST PROOF IP66	
CABLE ENTRY	CABLE ENTRY NPT 3/4 2WAY	
COLOR OF HOUSING	MAKER STANDARD	
ACTION	LED STEADY / FLASHING 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		±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		-				
Nr.	DWG. NO.	TITLE/ NAME		MAT'L	QT'Y	REFERENCE
DSND BY	CHKD BY	CHKD BY	APRV BY	VIEW	DATE	
J.Y.KIM	J.I.BAE		J.K.HAN	3	2026.04.24	
TITLE			MODEL			
QST50T-Ex OUTLINE DRAWING			QST50T-Ex			
			DWG. NO.		SHEET	
			QST50T-Ex_OUT		SCALE	SIZE
N/S		A4	00	1/1		