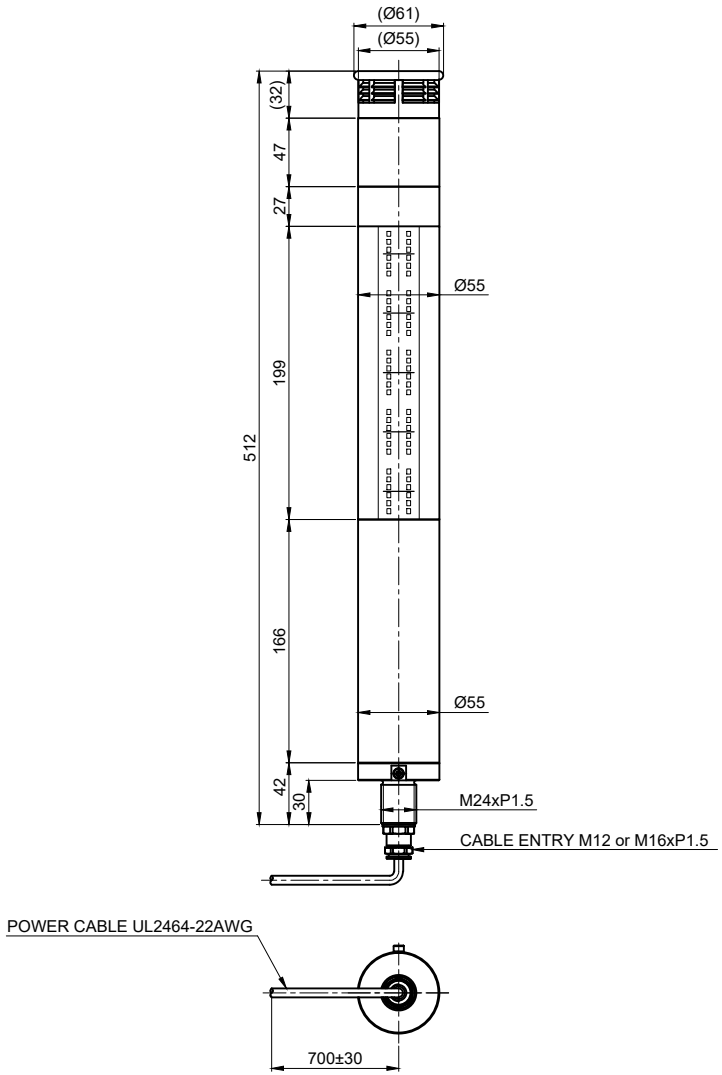
MARK	DATE	REVISION	REVISER	APP .BY
1				
2				
3				



MODEL NO	QST50BM-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	7.2W	
	AC110V~AC230V	22W	
CURRENT (1LAYER)	DC24V	0.075A	
	AC110V~AC230V	Max. 0.05A	
CURRENT (BUZZER)	DC24V	0.05A	
	AC110V~AC230V	Max. 0.04A	
VOLUME	Max. 90dB at 1m		
PROTECTION GRADE	WATER & DUST PROOF IP66		
CABLE ENTRY	CABLE ENTRY M12 or M16xP1.5		
COLOR OF HOUSING	MAKER STANDARD		
ACTION	LED STEADY / FLASHING LIGHT		

※ POWER CABLE
AC : UL2464-22AWG-12C-700mm
DC : UL2464-22AWG-10C-700mm

ISO2768-1 : CLASS OF TOLERANCE						SURFACE FINISH
		f	m	Ⓒ	v	
FOR LINEAR DIMENSIONS	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'	

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
QST50BM-Ex OUTLINE DRAWING	QST50BM-Ex
Qlight	DWG. NO. QST50BM-Ex_OUT

SCALE	SIZE	REV	SHEET
N/S	A4	00	1/1

A4(297X210)