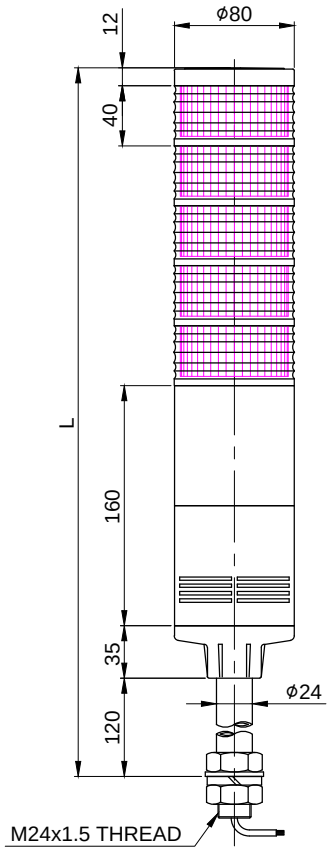
MARK	DATE	REVISION	REVISER	APP .BY
1				
2				
3				

ST80EL-W□
ST80ELF-W□



LAYER	L
1	367
2	407
3	447
4	487
5	527

MODEL NO	ST80EL-W					
MATERIAL	HOUSING-ABS					
	LENS-AS					
	POLE-AL					
COLOR OF LENS	RED( ), AMBER( ), GREEN( ), BLUE( ), WHITE( )					
FLASHING PER MIN.	60 ~ 80					
USE VOLT.	LED	CURRENT	DC12V	0.08W	MAX. 0.096A	LAYER1
			DC24V		MAX. 0.071A	LAYER1
			AC110V		MAX. 0.073A	LAYER1
			AC220V		MAX. 0.053A	LAYER1
KIND OF SOUND	WS	5 Pre-Recorded Warning Sounds				
	WM	5 Pre-Recorded Melodie				
	WA	5 Pre-Recorded Alarms				
VOLUME	MAX. 85dB at 1m					
PROTECTION GRADE	WATER & DUST PROOF IP23					
CABLE ENTRY	ø8 LEAD HOLE					
COLOR OF HOUSING	MAKER STANDARD					
ACTION	LED STEADY/ FLASHING TOWER LAMP					

ISO2768-1 : CLASS OF TOLERANCE						SURFACE FINISH
		f	m	c	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
-	-	-	-	1	-

DSND BY	CHKD BY	CHKD BY	APRV BY	VIEW	DATE
S.H.KIM	J.H.PARK		J.K.HAN	3	2016.08.30

TITLE: ST80EL-W OUTLINE DRAWING

MODEL: ST80EL-W

DWG. NO.: ST80EL-W_OUT

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

Qlight

A4(297X210)