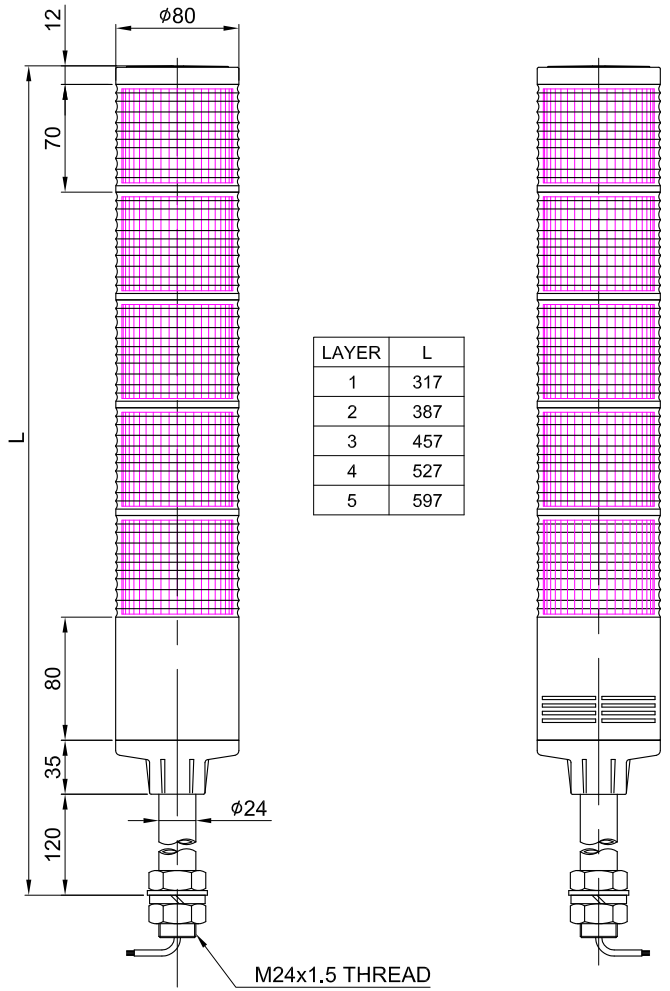
MARK	DATE	REVISION	REVISER	APP .BY
1				
2				
3				

ST80B : AC/DC
ST80BF : AC/DC

ST80B-BZ : AC/DC
ST80BF-BZ : AC/DC



LAYER	L
1	317
2	387
3	457
4	527
5	597

MODEL NO			ST80B			
MATERIAL			HOUSING-ABS			
			LENS-AS			
			POLE-AL			
COLOR OF LENS			RED( ), AMBER( ), GREEN( ), BLUE( ), WHITE( )			
FLASHING PER MIN.			60 ~ 80			
USE VOLT.	BULB	CURRNT	DC12V	10W	MAX. 0.925A	LAYER1
			DC24V		MAX. 0.514A	LAYER1
			AC110V		MAX. 0.095A	LAYER1
			AC220V		MAX. 0.046A	LAYER1
VOLUME			MAX. 90dB at 1m			
PROTECTION GRADE			WATER & DUST PROOF IP44(Buzzer Type IP23)			
CABLE ENTRY			ϕ9 LEAD HOLE			
COLOR OF HOUSING			MAKER STANDARD			
ACTION			BULB STEADY/ FLASHING SIGNAL 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	ST80B OUTLINE DRAWING
MODEL	ST80B
DWG. NO.	ST80B_OUT

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

Qlight

A4(297X210)