



MARK	DATE	REVISION	REVISER	APP .BY
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MODEL NO		MFL100			
MATERIAL		HOUSING-ABS			
		LENS-PC			
		-			
COLOR OF LENS		RED( ), AMBER( ), GREEN( ), BLUE( )			
FLASHES. PER MIN		60 ~ 80			
STROBE FLASHES. PER MIN		70 ~ 80			
REV. PER MIN		120 ~140			
KIND OF FUNCTION		USE VOLT.	FLASHES.	STROBE	REVOLVING
USE VOLT.	CURRNET (MAX.)	DC12V	0.187A	0.152A	0.100A
		DC24V	0.100A	0.094A	0.070A
		AC110V	0.052A	0.044A	0.032A
		AC220V	0.038A	0.031A	0.022A
VOLUME		MAX. 80dB at 1m			
PROTECTION GRADE		WATER & DUST PROOF IP66			
CABLE ENTRY		$\phi 9$ LEAD HOLE			
COLOR OF HOUSING		MAKER STANDARD			
ACTION		LED STEADY / FLASHING LIGHT			

FOR LINEAR DIMENSIONS	ISO2768-1 : CLASS OF TOLERANCE				
	f	m	Ⓢ	v	
0.5-3			±0.2	-	
3-6	±0.05	±0.1	±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			-		
Nr.	DWG. NO.	TITLE/ NAME	MAT'L	QTY	REFERENCE
DSND BY	CHKD BY	CHKD BY	APRV BY	VIEW	DATE
S.H.KIM	J.H.PARK		J.K.HAN	3	2016.08.30
TITLE			MODEL		
MFL100 OUTLINE DRAWING			MFL100		
			DWG. NO.		
			MFL100_OUT		
SCALE	SIZE	REV	SHEET		
N/S	A4	00	1/1		