

REVISIONS											
ZONE	REV	ECO	DESCRIPTION	REV BY	DATE	APPR BY					
	Α		PRODUCTION RELEASE	SPS	03/06/14	HK					
	В	5851	UPDATED ITEM K, WAS 175	SPS	5/2/14	HK					
	С	5861	ADDED ITEM A2 MKR 370 AC IR	SPS	5/20/14	HK					

			BILL OF MATERIAL					
DILL OF MATERIAL					COMPONENT QTY			
ITEM	P/N		DESCRIPTION	2 MKR	3 MKR	4 MKR	UNITS	
A1	F1119001	MARKER L	310 LED 2.7W MKR 370 AC	2	3	4	EA	
A2	F1119003	MARKER L	310 LED 4.6W MKR 370 AC IR	2	3	4	EA	
В	F3136105	JUNCTION	BOX ENCLOSURE (SEE NOTE 1A)	1	1	1	EA	
C1	F5902390	HOLE PLUC	G/CORD GRIP - 0.50"	3	2	1	EA	
C2	F5903170	CORD CON	NECTOR 1/2" BLACK PLASTIC	3	4	5	EA	
C3	F5991690	LOCKNUT,	1/2" CONDUIT	3	4	5	EA	
C4	F4900156	CORD CON	NECTOR 3/4" BLACK PLASTIC	2	3	4	EA	
D	F3990810	BRACKET,	ADJUSTABLE MOUNTING	4	4	4	EA	
Е	F5990119	CARRIAGE	BOLT - 0.5"-13 X 12" LONG (HDG)	4	4	4	EA	
F	F5990252	CLAMP AD:	JUSTABLE 2"-10"	4	6	8	EA	
G	F4902571	CONN WIR	E NUT BLUE	6	9	12	EA	
	F5991775	MARKER B	OX MOUNTING ASSEMBLY HARDWARE	2	2	2	EA	
H1	INCLUDED IN ASSEMBLY HARDWARE	F5900759	SCREW, 1/4-20 X 1" PPH	4	4	4	EA	
		F5901102	FLATWASHER, 1/4"	8	8	8	EA	
		F5900436	NUT, ELASTIC STOP, 1/4"-20	4	4	4	EA	
H2	F5991790	HARDWARE	MOUNTING ASSEMBLY 1/2" (CARRIAGE BOLT)	2	2	2	EA	
	INCLUDED IN ASSEMBLY HARDWARE	F5998335	HARDWARE, HOT DIPPED GALCANIZED-HEX NUT, 1/2"	4	4	4	EA	
		F5998336	HARDWARE, HOT DIPPED GALVANIZED-LOCKWASHER, 1/2"	4	4	4	EA	
		F5998337	HARDWARE, HOT DIPPED GALVANIZED-FLATWASHER, 1/2"	4	4	4	EA	
J1	F5991728	TAPE, 0.75	" BLACK ELECTRIC	1	1	1	EA	
J2	F5900905	TAPE, ELEC		1	1	1	EA	
J3	F5900906	TAPE, FILA	MENT, 1"	1	1	1	EA	
K	F4318000	CABLE, TR	AY RATED 18AWG/3C	60	60	60	FT	
L	F1903130	MARKER A	NGLE MOUNTING KIT (OPTIONAL)	2	3	4	FT	

INSTALLATION NOTES

1. MARKER ENCLOSURE AND CARRIAGE BOLT INSTALLATION:

A) LOCATE AND INSTALL MARKER JUNCTION BOX ENCLOSURE (B) TO ADJUSTABLE MOUNTING BRACKET (D) APPROPRIATELY.
B) TRIM CARRIAGE BOLT (E) IF PERMISSIBLE, TO AVOID ANY INTERFERENCE.

2. INSTALLING MARKER FIXURE:

PERMISSIBLE MARKER ANGLE IS UP TO 5° FROM VERTICAL WITHOUT OPTIONAL ANGLE MOUTNING KIT.

3. INSTALLING THROUGH CORD GRIPS:

A) INSERT CABLE (K) THROUGH CORD GRIP (C2), LEAVING ENOUGH CABLE LENGTH TO MAKE ELECTRICAL CONNECTIONS. B) FROM THE OUTSIDE OF THE JUNCTION BOX, TIGHTEN CORD GRIP (C2) TO SECURE CABLE (K).

4. INSTALLING CABLE (K) AND ELECTRICAL CONNECTIONS:

- A) DIRECT ALL CONNECTING CABLES DOWN AND AWAY FROM JUNCTION BOX, TO PREVENT MOISTURE FROM ENTERING THE BOX.
- B) SECURE ALL CABLES USING THE STANDARD 2-3-4 TAPING METHOD (J2 & J3) AS DIRECTED IN EQUIPMENT MANUAL.
- C) USE WIRE NUTS (G) FOR ELECTRICAL CONNECTIONS.
- D) WRAP WIRE NUTS TIGHTLY WITH AT LEAST (6) LAYERS OF ELECTRICAL TAPE (J1).
- E) INSTALL A DRIP LOOP, FOR CABLE, NEAR THE JUNCTION BOX AND AT EACH MARKER FIXTURE.
- F) FLASHHEAD AND GROUNDING CABLES TO BE INSTALLED PER MANUAL.

5. TECHNICAL SUPPORT:

FOR TECHNICAL SUPPORT CALL "NOC" (1-800-821-5825).

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			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: XX DECIMAL XXX DECIMAL		ENGINEERING - PROPRIETARY				≫ Flash Technology				FRANKLIN UNITED STATI PHN: (61	332 NICHOL MILL LANE FRANKLIN, TN. 37067 UNITED STATES OF AMERICA PHN: (615) 503-2000 FAX: (615) 261-2600	
			.XX DECIMAL ± 0.02	.XXX DECIMAL ± 0.010	DRAWN BY:	SPS	DATE:	03/06/14	TITLE		MIZD	270	10		1′
			ANGLES	SURFACE QUALITY	CHECKED BY:	HK	DATE:	03/06/14				370 /			l
			±1°	/MAX	ENGINEER:	HK	DATE:	03/06/14] _			SUPPO			ı
				THIRD ANGLE PROJECTION			INSTALLATION DRAWI					ING	ı		
			MATERIAL: SEE FINISH:	ВОМ		Δ		1	SIZE	DWG NO:	779	0111		REV C	1
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