

**BILL OF MATERIALS**

ITEM NO.	QTY.	TWR PART NO.	DESCRIPTION
1	1	BEACON	300 MM BEACON RED
2	2	620PS40P	620 WATT 120 VOLT LAMP
3	3	OL1	3/4" OBSTRUCTION LIGHT
4	3	116A21TS	116 WATT 120 VOLT LAMP
5	1	CGB295SA	3/4" CORD CONNECTOR
6	3	JB5	3/4" JUNCTION BOX
7	4	UNY205	3/4" UNION
8	2	T27CG	3/4" CONDULET W/COVER AND GASKET
9	2	EL3490	3/4" 90° SHORT ELBOW
10	1	EL3430	3/4" 30° ELBOW
11	2	5012902	3/4" BREATHER
12	1	SS10012	WRAPLOCK
* 13	1	PIPDOP	4 oz. PIPE DOPE
14	12	A314	3/4" CONDUIT LOCKNUTS
* 15	8	CPIG34	3/4" GALVANIZED COUPLING
16	4	N34T3	3/4" x 3" NIPPLE
17	3	N34T6	3/4" x 6" NIPPLE
18	3	N34T12	3/4" x 12" NIPPLE
19	3	N34T24	3/4" x 24" NIPPLE
20	2	N34T36	3/4" x 36" NIPPLE
21	3	SLPIGTAIL25	25' SIDELIGHT PIGTAIL
* 22	1	AA1	AA1 CONTROLLER

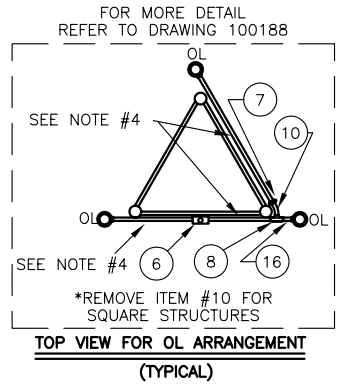
ITEM NUMBERS #23-#26 ARE NOT INCLUDED IN THE KIT BUT ARE AVAILABLE UPON REQUEST, AND REQUIRED FOR INSTALLATION.

23	-	CONDUIT34	3/4" CONDUIT (TOWER HT. + 30'/9M)
24	-	8THHNWHT	#8 THHN WHT. WIRE (TOWER HT.+40'/12M)
25	-	8THHNBK	#8 THHN BLK. WIRE (TOWER HT.+40'/12M)
26	-	12THHNRED	#12 THHN RED WIRE (1/2 TWR HT.+40'/12M)

\* = ITEMS NOT SHOWN

**NOTES:**

- 1) CONDUIT SIZE BASED ON USING TYPE THHN WIRE.
- 2) USE RIGID GALVANIZED STEEL CONDUIT.
- 3) BREATHERS ALLOW FOR CIRCULATION OF AIR TO PREVENT CONDENSATION.
- 4) ITEMS #16-#20 TO BE USED IN VARIOUS COMBINATIONS FOR OL1 RUN. EXTRA NIPPLES TO BE CUT TO FIT IF FACE WIDTH IS LARGER THAN 6".
- 5) USE ITEM #15 TO COUPLE CONDUIT NIPPLES. APPROPRIATE OL1 EXTENSION IS 12".



**LK3A1 TOWER LIGHTING KIT W/NO BOOST**  
(TOWERS 151'/46M TO 200'/61M)

**TWR Lighting, Inc.**

04/24/96 (D) REVISE B.O.M.	APP'D	ENGINEER	CHK'D BY
03/19/96 (C) UPDATED B.O.M.	DRAWN BY	G.D.SFBEK	SHEET SIZE SHEET QTY. B 1 OF 1
9/9/94 (B) REWORK KIT PARTS	DATE	3/5/94	SCALE N.T.S. DRAWING NO. 260-13
3/8/94 (A) ADDED MATERIALS	DATE:	LTR.	REVISION

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