

BILL OF MATERIALS

ITEM NO.	QTY.	TWR PART NO.	DESCRIPTION
1	3	BEACON	300 MM BEACON RED
2	6	620PS40P	620 WATT 120 VOLT LAMP
3	6	OL1	3/4" OBSTRUCTION LIGHT
4	6	116A21TS	116 WATT 120 VOLT LAMP
5	3	CGB295SA	3/4" CORD CONNECTOR
6	2	JB5/7	3/4" JUNCTION BOX W/ 7 TERMINALS
7	3	JB5	3/4" JUNCTION BOX
8	7	UNY205	3/4" UNION
9	4	T27CG	3/4" CONDULET W/COVER AND GASKET
10	2	EL3490	3/4" 90° SHORT ELBOW
11	2	EL3430	3/4" 30' ELBOW
12	3	5012902	3/4" BREATHER
13	2	SS10012	WRAPLOCK
14	2	PIPDOP	4 oz. PIPE DOPE
15	15	A314	3/4" CONDUIT LOCKNUTS
16	16	CPLG34	3/4" GALVANIZED COUPLING
17	8	N34T3	3/4" x 3" NIPPLE
18	6	N34T6	3/4" x 6" NIPPLE
19	6	N34T12	3/4" x 12" NIPPLE
20	6	N34T24	3/4" x 24" NIPPLE
21	4	N34T36	3/4" x 36" NIPPLE
22	6	SLPIGTAIL25	25' SIDELIGHT PIGTAIL
23	1	AA2/3 B	AA2/3 B CONTROLLER W/BOOST

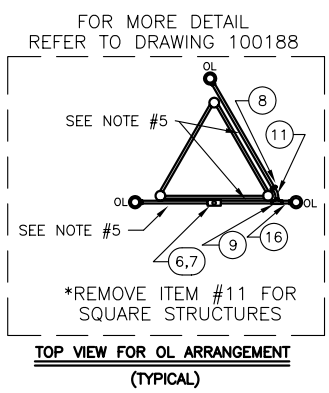
ITEM NUMBERS #24-#30 ARE NOT INCLUDED IN THE KIT BUT ARE AVAILABLE UPON REQUEST, AND REQUIRED FOR INSTALLATION.

24	-	CONDUIT34	3/4" CONDUIT (TOWER HT.+ 30'/9M)
25	-	6THHNWHT	#6 THHN WHT. WIRE (TOWER HT.+40'/12M)
26	-	10THHNBLK	#10 THHN BLK. WIRE (TOWER HT.+40'/12M)
27	-	12THHNRED	#12 THHN RED WIRE (3/4 TWR HT.+40'/12M)
28	-	12THHNBLUE	#12 THHN BLUE WIRE (1/2 TWR HT.+40'/12M)
29	-	12THHNBLUE	#12 THHN BLUE WIRE (1/2 TWR HT.+40'/12M)
30	-	12THHNYLW	#12 THHN YLW. WIRE (1/4 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) MIDDLE LEVEL BEACONS CAN NOT BE MOUNTED AT LESS THAN 200'/61M.
- 5) ITEMS #17-#20 TO BE USED IN VARIOUS COMBINATIONS FOR OL1 RUN. EXTRA NIPPLES TO BE CUT TO FIT IF FACE WIDTH IS LARGER THAN 6".
- 6) USE ITEM #16 TO COUPLE CONDUIT NIPPLES. APPROPRIATE OL1 EXTENSION IS 12".



LK1A2/3B TOWER LIGHTING KIT W/BOOST
(TOWERS 351'/107M TO 400'/122M)

TWR Lighting, Inc.

APP'D	ENGINEER	CHK'D BY
DRAWN BY	E.A.SALAZAR	SHEET SIZE SHEET QTY. B 1 OF 1
DATE	12/8/92	SCALE N.T.S. DRAWING NO. 261-31B

DATE: LTR. REVISION

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