



**A2C1 & A2C2 LIGHTING KIT**  
**(Non-Alarm Unit)**  
**351' to 700' w/Conduit**

<b>Qty.</b>	<b>Part Number</b>	<b>Description</b>
6	OB1	Single Obstruction Lights
4	JB4C	Junction Boxes
2	JB4TC	Junction Boxes
3	JB7TC	Junction Boxes
3	2534	Water Tight Connectors
6	520017	Reducers 1" to 3/4"
2	520028	Short Elbows 3/4"
3	CB1	Conduit Breathers
12	520006	Erickson Couplings 3/4"
3	520013	Plastic Pipe Plugs 3/4"
2	TB27A	TB Condulets, Gaskets, and Covers 3/4"
40	520002	Conduit Lock Nuts 3/4"
2	WR100	Cans Stainless Steel Wraplock (1/2" x 100')
2	520023	Cans Joint Compound
50'	530021	#14 Wire (Red)
50'	530023	#14 Wire (White)
5	520007	Conduit Nipples 3/4" x 4"
6	520008	Conduit Nipples 3/4" x 12"
6	520009	Conduit Nipples 3/4" x 18"
4	520062	Pipe Couplers 3/4"
2	520083	Elbows 3/4" x 12" with 30° Bend
1	OBLITECAT	Obstruction Lighting Catalog
1	FA3SSX1PXF	Outdoor Flasher Box with Flasher, Remote Photocell, Hardware, and Boost Transformers
3	B1R	Beacons w/Red Glass
6	B620W	Beacon Bulbs (120 volt)
6	OB116W	Obstruction Light Bulbs (120 volt)
-	530012	#8 Wire (white) (Tower Height Plus 40')
-	530016	#10 Wire (black) (Tower Height Plus 40')
-	530017	#12 Wire (red) (3/4 Tower Height Plus 30')
-	530021	#14 Wire (red) (1/4 Tower Height Plus 20')
-	530024	2 - #14 Wire (black) (1/2 Tower Height Plus 20')
-	520001	Rigid Galvanized Conduit 3/4" (Tower Height)

The above wire sizes are for tower heights of 351' to 500'. For heights 501' to 700', #8 white (530012) changes to #6 white (530006); #10 black (530016) changes to #8 black (530009); and #12 red (530017) changes to #10 red (530014), and #14 black (530024) changes to #12 black (530018).

Conversion kit may be required on self-supporting towers, depending upon base size, and would consist of required material for installing side lights on varying face width structures. Conversion kit must be ordered as a separate item. Additional information is available upon request.

**Note:** Wire lengths may vary due to structure height including appurtenances.