



CUSTOMER NAME:	
PROJECT:	
LOCATION:	ZIP CODE:

## SOLAR POLE DESIGN GUIDE

1 LIGHTING APPLICATION ASSESSMENT			
1.1	What is the lighting application:		
1.2	What are the fixture specifications?	Brand:	Part Number:
	Weight:	EPA:	Tenon Size:
1.3	Are there light level requirements?		
2 LIGHTING CONTROLS ASSESSMENT			
2.1	What building code is in use?	IECC (International Energy Conservation Code)	ANSI/ASHRAE/IESNA Standard 90.1
2.2	What are the dimming requirements?	Time:	Percentage:
2.3	Does the project require motion sensors?	Yes	No
3 LIGHT POLE DESIGN (ROUND TAPERED ALUMINUM)			
3.1	Will the solar pole be located with a clear view to the sky all day long?	Yes	No
3.2	What mounting height is required?		
3.3	What finish is required?	Satin Aluminum	Black Powdercoat
			Powdercoat - Other
3.4	What color of solar modules?	Black	White
			Is there a pole spacing requirement?
3.5	Decorative base?	Style:	Structural
			Clamshell
3.6	Mounting option?	Direct Burial	Anchor Base
3.7	What are the windload requirements?		
3.8	Are Arms needed?	Yes	No
		Length:	EPA:
3.9	What pole accessories are needed?	Banner arms	Plant Hangers
			Other
4 DC POWERED ACCESSORIES (BY OTHERS)			
4.1	Accessory 1:	Power Required:	
4.2	Accessory 2:	Power Required:	
5 SYSTEM OPTIONS			
5.1	Remote monitoring requirements:	Standard 5 Years	Other
5.2	System warranty requirements:	Standard 5 Years	Other