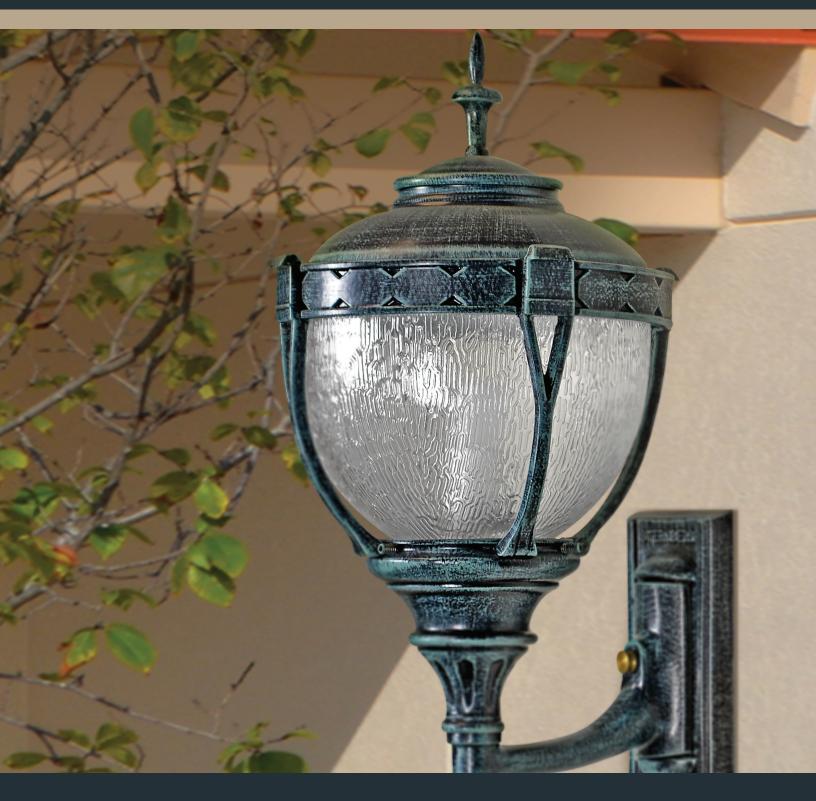
### Small Scale Commercial/Residential







### Small Scale Commercial/Residential



Sternberg's small scale commercial/residential lighting fixtures are built to the same exacting standards as our full scale products. One piece cast cages and door assemblies, several glass and lens options, decorative finials and fonts and the same high quality finish options are available just like Sternberg's full scale products. This offering of luminaires is suitable for small scale applications like lower mounting height commercial buildings and residential installations. The rich assortment of design details like brass fittings, beveled glass and cast elements present a quality product in every detail.

#### Features

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- **5** Designs
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# Designs

Small scale does not mean less detail or less quality. In fact with Sternberg's line of small scale commercial/residential products elegant detailing and sturdy construction are engineered into every model. Because each product is installed within easy reach of pedestrians and residents the attention to design and construction detail must be exacting. Fit and finish are very important in small scale luminaires and Sternberg's line of luminaires is no different.

Available in many styles from the traditional four sided lanterns and acorns to our unique Prairie style Sternberg has created the highest quality small scale lighting equipment available on the market.



Heritage Series

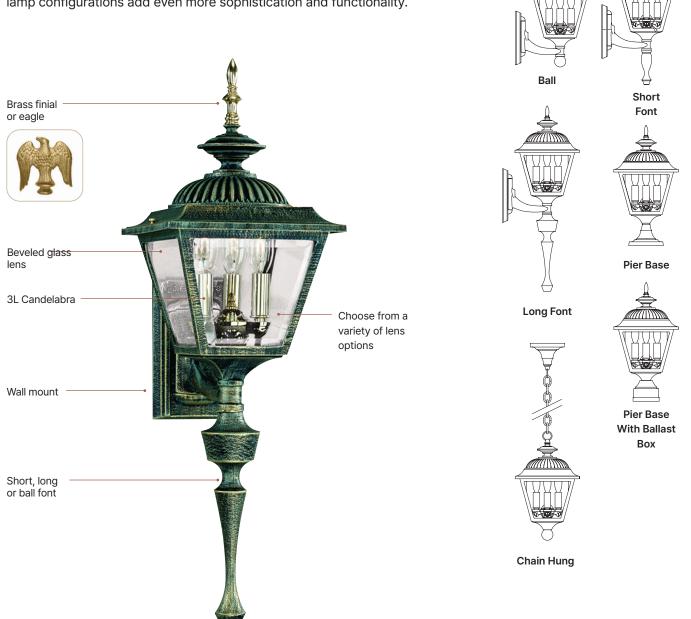
Residential Poles



### **Features**

Details in a small scale luminaire are as important as the scale itself. Visual impact has to be significant and Sternberg products bring impact to small commercial and residential designs. Several lens options, like elegant beveled glass (shown below), bring a traditional and graceful appearance. Brass finials, cast and brass fonts and a multitude of mounting options make each luminaire style versatile and tasteful. Interior options like brass lamp mounts and multiple lamp configurations add even more sophistication and functionality.

Choose from a variety of mounting options, fonts, finials, optics, lenses and accessories.



# Small Scall Commercial/ Residential Matrix



#### See website for DLC approved fixtures

FIXTURE	DIMENSIONS		LAMP OPTIONS*				OPTIONS*			LIGHT DISTRIBUTION						
	Width	Height	RE- HID*	CFL*	3L- INC*	MED- INC*	FHC*	FMC*	HSS*	2	3	ЗR	4	5	EPA ft <sup>2</sup>	WT. Lbs
35 Series	6-1/2″	15-3/4″													0.45	15
46 Colonial	6-1/2″	16-1/2″		-		-									0.45	15
66 Heritage	6″	14″													0.48	15
76 Nantucket	6-1/2″	16-1/2″													0.45	14
88 Classic	6-1/2″	16-1/2″													0.55	8
520 Tinley	7-1/2″	12-1/2″		-										-	0.7	10
530 Prairie	7-1/2″	13″		-											0.95	8
540 Paragon	7-3/8″	12-1/4″		-											0.9	10
560 Craftsman	10″	11″		-											1.14	10
570 Mission	10″	11″		-											1.14	10
580 Artisan	7-1/2″	12-1/2″		-											1.31	8
590 Homestead	7-1/2″	12-1/2″		-											1.1	8
710 Tinley	12″	13-1/2″		-											1.25	15
720 Tinley	12″	16-1/4″													1.35	12
730 Prairie	12″	16-3/8″													1.4	16
740 Paragon	7-1/2″	14-3/4″													1.14	8
750 Prairie	12″	13-1/2″		-											1.2	16
760 Craftsman	12″	13-1/2″		-											1.2	17
770 Mission	12″	13-1/2		-											1.2	16
780 Artisan	12″	16-1/4″		-											1.35	13
790 Homestead	12″	16-1/4″		-											1.35	12
1120A Ripon	10-3/4″	18″													0.25	20
1120B Ripon	10-3/4″	20-1/2″		-											0.25	20
3500 Series	8-5/8″	15-3/4″													0.66	16
4000 Colonial	8-3/4″	17″		-											0.7	20
4600 Colonial	12″	28-1/4″													1.8	25
6600 Heritage	9-3/4″	19-1/2″		-	-										0.8	20
6900 Heritage	13″	27-1/4″													1.3	25
7300TF Nantucket	10-1/2″	20-1/2″		-	-									-	0.8	20
7500TF Nantucket	12″	25-1/2″		-	-										1.3	25
7600 Nantucket	8-3/4″	15-1/2″		-	-										0.66	15
8000 Mansard	8-1/2″	18″		-											0.9	10
8400-8100 Mansard	10″	20-3/4″		-											1.05	9
8700 Classic	8″	18″		-	-										0.76	10
8800 Classic	9-3/4″	23-1/2″		-											0.9	15
A830 Acorn	8″	19-1/4″													0.3	5
G6 Globe	6″	17-1/4″													0.2	12
G8 Globe	8″	15″													0.35	8

RE = Refractor CFL = Compact Fluorescent 3L = 3 Light Candelabara MED = Single Medium Base Socket Incandescent FHC = Frosted Hurricane Chimney FMC = Frosted Mission Chimney HSS = House Side Shield

\* Screw-in LED's mate with incandescent sockets



# Technical

#### **Light Sources**



**LED** - Luminaire is built with incandescent sockets that will accept candelabra base LED screw-in lamps. LED lamps can be either cool white or warm white.

**Incandescent** - Luminaire is built with incandescent sockets for medium or candelabra based lamps rated at 100 watts or below.

**Compact Fluorescent** - Luminaire is built with CFL sockets to accept 26, 32 or 42 watt PLT fluorescent lamps.

Metal Halide - Luminaire can be built for use with either 50 or 70 watt metal halide lamps and ballasts.

High Pressure Sodium - Luminaires can be built for use with 35, 50 or 70 watt high pressure sodium lamps and ballasts

#### Optics



Luminaires are available in either bare lamp or borosilicate glass refractor optics that will provide IES type III or V distributions

#### **Ballast Box**



BB-80/78WB Large Scale - for up to 175 watt

879BB - Medium Scale for up to 50 watt

**28BB** - Hanging or Pier for 150 to 250 watt ballasts

**27BB** - Hanging or Pier for up to 100 watt ballasts

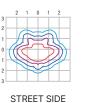
#### Lenses



- BG Beveled Glass
- CSA Clear Seeded Acrylic
- CTA Clear Textured Acrylic
- CA Clear Acrylic
- WA White Acrylic



#### Light Distribution



TREET SIDE 3





### Brass Package

Small scale commercial/residential luminaires can be provided with elegant brass options. A brass eagle (BES) can be provided for a classic look when mounted on the roof of a small scale luminaire. The brass package (BP) option adds a brass finial, brass decorative ring above the font and a brass cluster of candelabra lamp holders. When mated to the small scale luminaires these options bring a strong sense of style and sophistication.





Brass Finial



Brass Ring



Brass Eagle



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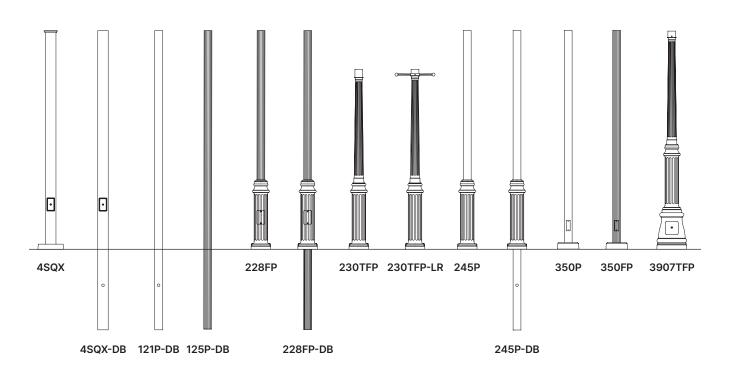
# Poles

Sternberg provides small scale poles to match the small scale luminaire options seen on previous pages. These small but robust poles are built at Sternberg to exacting quality standards and are as beautiful as they are functional. Scales match the small scale luminaires and mounting heights range from 5'-9" to 7'. When a luminaire is added the overall height reaches up to 9', perfect for pedestrian and residential applications. Sternberg poles can be fitted with a variety of options including direct burial, receptacles, ladder rests and various shaft options from smooth and fluted straight to tapered and cast.

POLE	SHAFT	ABOVE GRADE	TENON DIA.	BASE HEIGHT	BASE DIA.	TYPE OF MOUNTING	
4SQX	Square	6'6"	4″	2″	10″	AB	
4SQX-DB	Square	6'6"	4″	2″	10″	DB	
121P-DB	Smooth	6'6"	3″	_	_	DB	
125P-DB	Smooth	6′6″	3″	_	_	DB	
228FP	Fluted	6'6"	3″	29-1/2″	7-1/2″	AB	
228FP-DB	Fluted	6'6"	3″	26-1/2″	7-1/2″	DB	
230TFP	Tapered Fluted	5'9"	3″	26-1/2″	7-1/2″	AAB	
230TFP-LR	Tapered Fluted w/ Ladder Rest	5'9"	3"	26-1/2″	7-1/2″	AB	
245P	Smooth	6'6"	3″	25″	7-1/2″	AB	
245P-DB	Smooth	6′6″	3″	25″	7-1/2″	DB	
350P	Smooth	6′6″	3″	2-1/2″	8-1/4″	AB	
350FP	Fluted	6′6″	3″	2-1/2″	8-1/4″	AB	
3907TFP	Tapered Fluted	7'	3"	41″	11-1/2″	AB	

AB = Anchor Bolt DB = Direct Burial

Photocontrols and/or convenience outlets can be supplied. All heights are above grade (ground level); for overall post length add 18" for burial. The straight shaft models are available in custom heights. consult the factory for your specific requirements.





Located in Roselle, Illinois Engineered, Tested and Assembled in the USA!

Sternberg has created a legacy of old world craftsmanship that dates back to the company's inception in 1923. The work ethic and product innovations that made the early Sternberg company successful are still being practiced by our employees today. Our dedicated staff, attention to detail, and quality production processes are what make Sternberg a world class company.

Sternberg serves the municipal, landscape, higher education and commercial markets providing efficient and cost effective lighting solutions to the outdoor market.

See our complete catalog online at: www.sternberglighting.com



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