# **Prairie**







### **Prairie**



Sternberg has created a unique lighting fixture styled after the Arts and Crafts movement of the early 1900's. Rooted in the pre-modern period prior to 1930, Arts and Crafts style stood for traditional craftsmanship and the use of simple forms. It is undeniable that Frank Lloyd Wright was influenced by this style and that the Prairie family was patterned from his low sloping roof line designs. The simple yet attractive luminaire family Sternberg calls the Prairie family is versatile and beautiful.

#### **Features**

- 3 Introduction
- **5** Styles
- **7** Features
- 9 Comparative Matrix
- 11 Technical
- 13 Grille Art



## **Styles**

Prairie family members take many shapes and have several scale options. Mounting options are numerous from post top to side arm to wall and pier mountings and from pendant to chain hung fixtures. This versatile product family is at home in park environments and on streetscapes. It can be paired up with a simple square straight aluminum pole or a rustic wooden pole structure with braced cross-arm design (shown left).

- · Decorative window grilles can be optioned and custom designs are also available.
- on physical size.



Paragon Series

Craftsman Series

Prairie RD Series

Prairie Area Lighter Series

**Prairie Series** 



### **Features**

Sternberg's Prairie products are made of heavy cast aluminum construction and include space for several light source types and sizes. Decorative chimneys are optional and can be lit or unlit. Several mounting and family member configurations are available. Families that include small, medium and large scale with bollards, wall mounts, post mounts and chain or stem hung are included in each. In addition there are square and round Prairie products completing the product offering.



Stem Hung



### **Prairie** Matrix



0620 Tinley II



0620LED Tinley II



0630 Prairie II



0630LED Prairie II



0640 Paragon II



0640LED Paragon II



0660 Craftsman II



0670 Mission II



0680 Artisan II



0680LED Artisan II



0690 Homestead II



0690LED Homestead II



1220 Tinley



1220LED Tinley



1230 Prairie



1230LED Prairie



1240 Paragon



1260 Craftsman



1270 Mission



1280 Artisan



1290 Homestead



PA130 Prairie Area Lighter



PA230 Prairie Area Lighter



RD130 Prairie RD



RD230 Prairie RD

#### See website for DLC approved fixtures

PRAIRIE	DIMENSIONS		150	VD: 55	HID OPTICS					LIGHT DISTRIBUTION					EPA	WT.
	Width	Height	LED	XRLED	RE	LO	RO	HSS	FMC	2	3	3R	4	5	ft²	lbs
0620 Tinley II	16"	22"			•		•	•	•		•			-	1.88	25
0620LED Tinley II	16"	22"	-							-	•	•	-	•	1.88	25
0630 Prairie II	16"	22"			•		•	•	•		•				1.88	25
0630LED Prairie II	16"	22"	-							•	-	•	-	•	1.88	25
0640 Paragon II	8-5/8"	18-5/8"			•		•	-	•		-			-	1.71	23
0640LED Paragon II	8-5/8"	18-5/8"	-							•	-	-	-	-	1.71	23
0660 Craftsman II	13"	19"			-			-	-		•			•	1.76	25
0670 Mission II	13"	19"			•			•	-		-			•	1.76	25
0680 Artisan II	16"	22"			•		-	-	•		•			-	1.88	25
0680LED Artisan II	16"	22"									•	•	•		1.88	25
0690 Homestead II	16"	22"			-		-	-	•		•			-	1.88	25
0690LED Homestead II	16"	22"	-							-	•	-	•	-	1.88	25
1220 Tinley	24"	33"			-	-	•	-	•	-	•				3.6	53
1220LED Tinley	24"	37"	-								•				3.6	71
1230 Prairie	24"	33"			•	-	•		•	-	•				4	53
1230LED Prairie	24"	37"									•			-	4	71
1240 Paragon	12-1/2"	28-3/8"			•	•		•	•					-	3.82	48
1260 Craftsman	19-3/4"	28-1/2"			•	•			•					-	3.71	53
1270 Mission	19-3/4"	28-1/2"			•	•			•		•			-	3.71	53
1280 Artisan	24"	33"			•	•	•	•	•		•			-	4.09	53
1290 Homestead	24"	33"			-	-	-	•	•		•			-	4.09	53
PA130 Prairie Area Lighter	24"	12"					•			•	-		-	•	1.6	36
PA230 Prairie Area Lighter	28"	12-1/2"					•			•	-		-	-	2	36
RD130 Prairie	16"	23"			-	-		-	•		•			•	1.04	23
RD230 Prairie	24"	32"			-	-			•		•				2.2	48

RE = Refractor LO = Louver Optic RO = Roof Optic HSS = House Side Shield CO = Cone Optic



### **Technical**

#### **Light Source**



LED

LED light sources and roof mounted, down-lighting optics are available.



HID

HID sources including high pressure sodium and metal halide are available.

#### \* See specific product Spec Sheets for information

#### **Optics**



#### Roof Optics (RO)

NIGHTSKY® STAR-SHIELD® Roof Optics are roof mounted reflector systems which eliminate up light and provide cutoff distribution. Different distribution types are available. See specific product Spec Sheets for information



#### Refractors (RE)

6" diameter borosilicate glass with an I.E.S. Type 3 or 5 distribution. Secured to the socket stem with 3/8" plated steel threaded pipe nipple, it rests on a cast aluminum holder with anti-shock gasket. The refractor is secured to cast holder with a quarter-turn internal aluminum twist ring for ease of maintenance.



#### **NIGHTSKY® OPTI-SHIELD® Louver Optic** System (LO)

A multi-tier reflector with 7" diameter rings to produce an I.E.S. Cut - off Type 3 or 5 distribution. Made of highly specular anodized aluminum and comes standard with medium base socket.

### House Side **Shields**



HSS



HSS-2



HSSP Perforated

### **Optic Options**

A frosted chimney can be used on their own or as decorative additions to **NIGHTSKY®** roof optics fixtures.



**FMC** Frosted Mission

#### **Fitters**



**S4** 



R4



S5



R5



S6



#### R6

#### Light Distribution



STREET SIDE 3

STREET SIDE 3R



STREET SIDE



### **Grille Art**

The Prairie family of products is perfect for customization and personalization. Each project needs its signature and the theme of any project can be reflected in the beautiful window grilles of the Prairie family of lighting fixtures. Grilles and door frames can be cast or water jet cut to customer or designer specification. When paired with art glass each piece of grille art comes alive with the image and style the designer has envisioned.





Details as intricate as the grape cluster, (shown left), can be enhanced by adding a custom paint application.





Custom grilles can be strictly art or simply a visual cue to the environment. Experts at Sternberg can consult on design ideas. Give our team a call with your ideas and we will transform your ideas into reality.



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



555 Lawrence Ave., Roselle IL 60172

800-621-3376 | contactus@sternberglighting.com | sternberglighting.com