LUMEC by signify

Urban

Serenade DSX

S55-S56 Post Top

Reliable efficiency, designed for performance. **Lumec's Serenade Series** is a beautiful staple of elegance and subtlety with a mighty and brilliant heart. It can be used to accentuate any environment no matter how harsh the prevailing conditions might be. The **Serenade** is a straightforward, no-nonsense luminaire, designed for performance and reliability.

Project:

Location:

Cat.No:

Type:

Lamps: Qty:

Notes:

Ordering guide

example: S55-SFOK-50MH-GL-DSX-120-SFX-HS-CRA-RA61-BE2TX

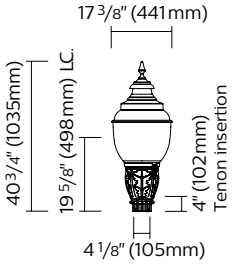
Luminaire	Lamp	Globe/Lens	Optical System	Voltage	Adaptor	Options	Mounting & Configuration	Pole	Finish
S55-SFOK	**HID**	**GL**	**QL**	**120**	**SFX**	**HS** House shield	**CRA**	**APR4-LBC3**	**BE2TX** Midnight Blue Textured
S55-SFX-CR55	**50 MH** medium	**ACDR**	**DSX Optics**	**208**	**SFOK**	**BC** Block connector	**CRC**	**RA61**	**BE6TX** Ocean Blue Textured
S55C1-SFX	**70 MH** medium		**HID**	**240**		**TN3** Adaptor to fit over a 3" (76 mm) O.D. by 4" (102 mm) long tenon	**CRD**	**R80-TBC1**	**BE8TX** Royal Blue Textured
S55C2-SFX-CPTC-CUC	**100 MH** medium		**DSX Optics**	**277**		**TN3.5** Adaptor to fit over a 3- 1/2" (89 mm) O.D. by 4" (102 mm) long tenon	**CRE**	**RTA40**	**BG2TX** Sandstone Gold Textured
S56-SFX	**150 MH** medium		**DSH Optics**			**FNC** Copper-colored painted finial	**CRF**	*Consult the eCatalog for details and the complete line of poles.*	**BKTX** Black Textured
S56-SFX-FN10	**175 MH** mogul					**FS** Fusing (consult factory)	*Consult the eCatalog for details and the complete line of mountings.*		**BRTX** Bronze Textured
S56C1-SFX-BSC	**200 MH** mogul					**PH8** Photoelectric cell			**GN4TX** Blue Green Textured
S56C2-SFX-CUC	**250 MH** mogul					**S55C1/S55C2/S56C1/S56C2**			**GN6TX** Forest Green Textured
	35 HPS medium					**BS** Brass decorative band			**GN8TX** Dark Forest Green Textured
	50 HPS mogul					**BSC** Brass decorative band, protected by a polyester clear coat			**GNTX** Green Textured
	70 HPS mogul					**CU** Copper decorative bands, located on the ring gard			**GR** Gray sandtex
	100 HPS mogul					**CUC** Copper decorative band, protected by a polyester clear coat			**GY3TX** Medium Grey Textured
	150 HPS mogul					**S55/S55C1/S55C2**			**RD2TX** Burgundy Textured
	200 HPS mogul					**CPT** Copper cupola			**RD4TX** Scarlet Textured
	250 HPS mogul					**CPTC** Copper cupola, protected by a polyester clear coat			**WHTX** White Textured
	QL					**BST** Brass decorative cupola			**NP** Natural Alum.
	55 QL					**BSTC** Brass decorative cupola, protected by a polyester clear coat			**TG** Hammer-tone Gold
	85 QL					**S55**			**TS** Hammer-tone Silver
	CosmoPolis™					**CR55** Decorative crown			
	50 MH medium								
	70 MH medium								
	100 MH medium								
	Master Color Elite								
	50 MH medium								
	70 MH medium								

S55-S56 Serenade DSX

Post Top

Luminaires

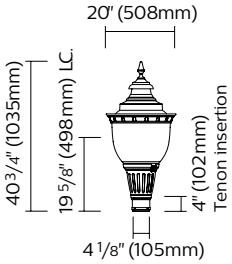
S55-SFOK



Weight: 58 lbs (26.31 kg)

EPA: 2.25 sq. ft.

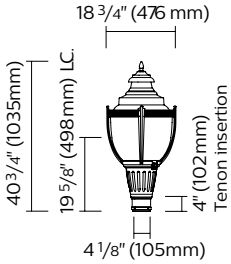
S55-SFX-CR55



Weight: 63 lbs (28.58 kg)

EPA: 2.50 sq. ft.

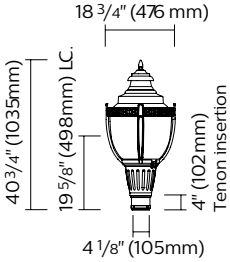
S55C1-SFX



Weight: 62 lbs (28.12 kg)

EPA: 2.60 sq. ft.

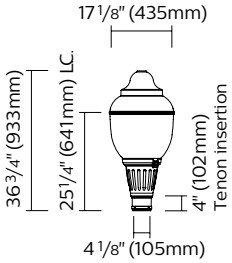
S55C2-SFX-CPTC-CUC



Weight: 62 lbs (28.12 kg)

EPA: 2.57 sq. ft.

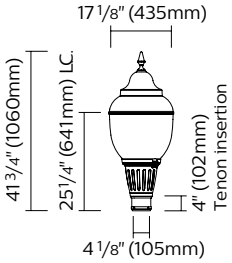
S56-SFX



Weight: 67 lbs (30.39 kg)

EPA: 2.02 sq. ft.

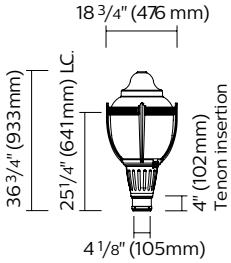
S56-SFX-FN10



Weight: 67 lbs (30.39 kg)

EPA: 2.02 sq. ft.

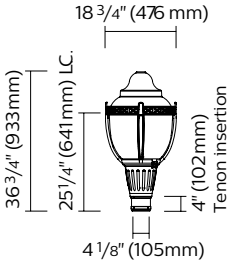
S56C1-SFX-BSC



Weight: 67 lbs (30.39 kg)

EPA: 2.37 sq. ft.

S56C2-SFX-CUC



Weight: 71 lbs (32.31 kg)

EPA: 2.34 sq. ft.

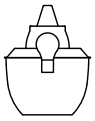
Benefits

- Glass globe with no exterior prism
- Cut-off optical system having as low as 1% uplight with DSX optics
- Superior efficiency & lighting uniformity, available with metal halide (MH) and high pressure sodium (HPS) lamp sources as well as induction lamps (QL)
- Toolfree access & IP66 sealed optical chamber

S55-S56 Serenade DSX

Post Top

Optical System / QL
(Lamps included)



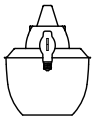
DSX Optics

Optical system made of a hydroformed reflector sealed on a prismatic globe.

DSX5 Symmetrical / Cutoff

> House shield available in option (HS).

Optical System / HID
(Lamps included)



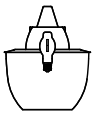
DSX Optics

Optical system made of a hydroformed reflector sealed on a prismatic globe.

DSX3 Asymmetrical / Cutoff

DSX5 Symmetrical / Cutoff

> House shield available in option (HS).



DSH Optics

Optical system made of a hydroformed reflector sealed on a prismatic globe.

DSH3 Asymmetrical / Extensive Non-Cutoff

DSH5 Symmetrical / Extensive Non-Cutoff

> House shield available in option (HS).

Voltage

QL	HID [1]	CosmoPolis™	Master Color Elite
120	120	120	208
208	208	208	240
240	240	240	277
277	277	277	
	347		
	480		

1. Multi-top ballast also available.

Lamp / QL

Wattage	DSX5	SE
55 QL	■	■
85 QL	■	■

■ Available.

High frequency generator for induction lamp (4000K).
Instant start. Operating range 50-60 Hz or DC.
Lamp minimum starting temperature -40F (-40 °C).

Lamp / HID

Wattage	GL				ACDR			
	DSX3	DSX5	DSH3	DSH5	DSX3	DSX5	DSH3	DSH5
50 MH, medium	■	■	■	■	■	■	■	■
70 MH, medium	■	■	■	■	■	■	■	■
100 MH, medium	■	■	■	■	■	■	■	■
150 MH, medium	■	■	■	■	■	■	■	■
175 MH, mogul	■	■	■	■	■	■	■	■
200 MH, mogul	■	■	■	■	N/A	N/A	N/A	N/A
250 MH, mogul	■	■	■	■	N/A	N/A	N/A	N/A
35 HPS, medium	■	■	■	■	■	■	■	■
50 HPS, mogul	■	■	■	■	■	■	■	■
70 HPS, mogul	■	■	■	■	■	■	■	■
100 HPS, mogul	■	■	■	■	■	■	■	■
150 HPS, mogul	■	■	■	■	■	■	■	■
200 HPS, mogul	■	■	■	■	N/A	N/A	N/A	N/A
250 HPS, mogul	■	■	■	■	N/A	N/A	N/A	N/A

■ Available. N/A: Not available.

CosmoPolis™
New generation of ceramic metal halide lamp

Wattage	GL				ACDR			
	DSX3	DSX5	DSH3	DSH5	DSX3	DSX5	DSH3	DSH5
50 MH, medium	■	■	■	■	■	■	■	■
70 MH, medium	■	■	■	■	■	■	■	■
100 MH, medium	■	■	■	■	■	■	■	■

■ Available.

Master Color Elite

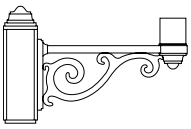
Wattage	GL				ACDR			
	DSX3	DSX5	DSH3	DSH5	DSX3	DSX5	DSH3	DSH5
50 MH, medium	■	■	■	■	■	■	■	■
70 MH, medium	■	■	■	N/A	N/A	N/A	N/A	■

■ Available. N/A: Not available.

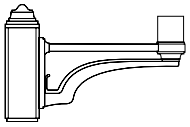
S55-S56 Serenade DSX

Post Top

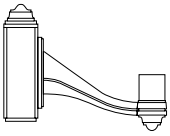
Mountings



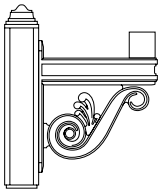
CRA



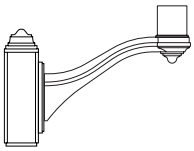
CRC



CRD

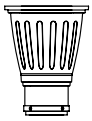


CRE



CRF

Adaptors

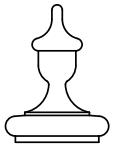


SFX

SF0

Finials

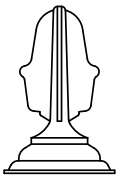
FN1



FN5

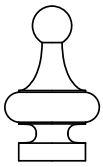
FN8

FN2



FN6

FN9

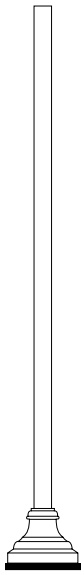


FN3

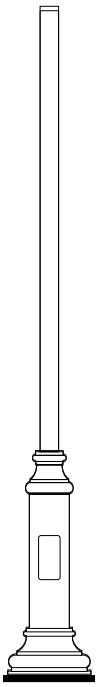
FN7

FN10

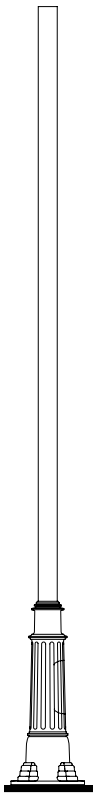
Poles and Pole Options



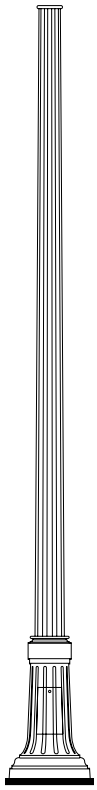
APR4-LBC3



RA61



R80

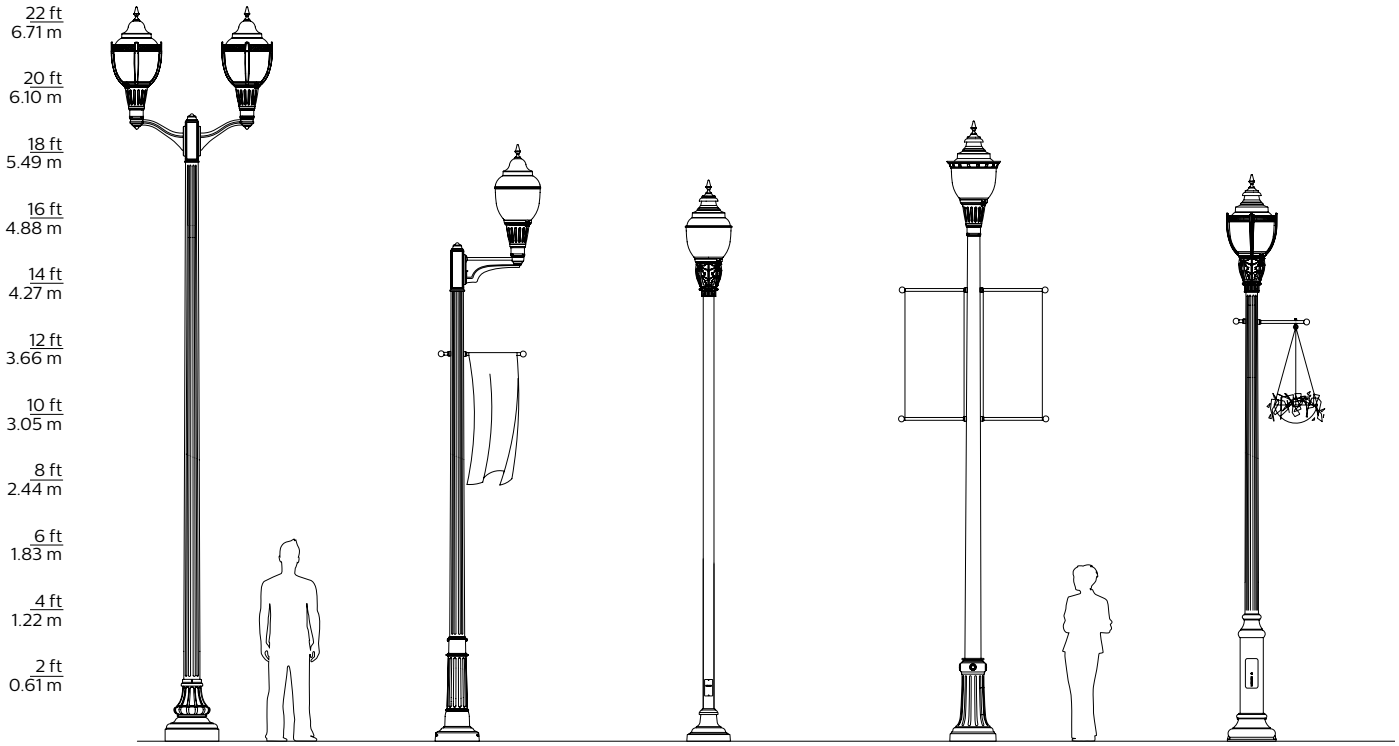


RTA906/907

S55-S56 Serenade DSX

Post Top

Assembly examples



Luminaire:
S56C2-SFXFN10
Mounting: **CRF-2**
Pole: **RTA50**

Luminaire:
S56-SFX-FN10
Mounting: **CRC-1A**
Pole: **RTA800BA**

Luminaire:
S55-SFOK-FN10
Pole: **APR4-LBC3**

Luminaire:
S55-SFX-CR55-FN10
Pole: **RTA126-BA**

Luminaire:
S55C1-SFOK-FN10
Mounting: **CRF-2**
Pole: **RTA61-PS**

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