

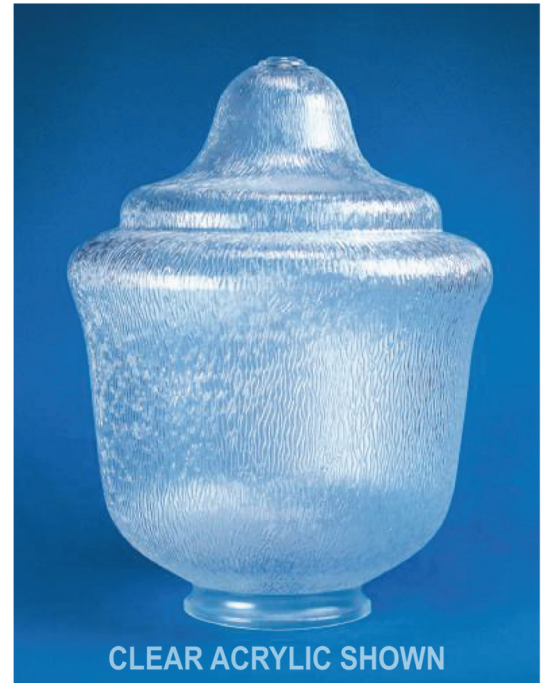
Series 60 & 61

DESCRIPTION

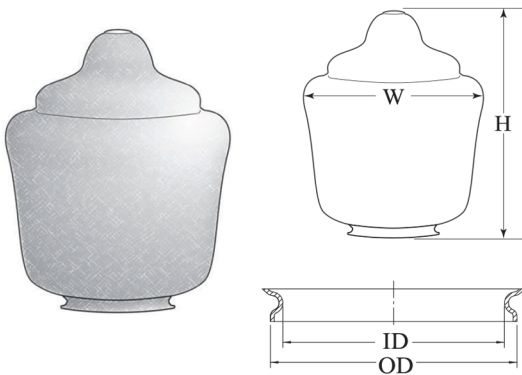
Lumecon Plastics textured streetlamp globes are designed for commercial and residential post top applications with fitter neck.

MATERIALS

- **Polycarbonate** - UV stabilized with continuous operating temperature of 100°C to 125°C and high impact resistance down to -40°C, transmittance of 88% (application dependent). Polycarbonate streetlamps are available in clear.
- **Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic streetlamps are available in clear or white.
- **LD Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C and transmittance of 90% to 94% (application dependent).



FITTER NECK (F)

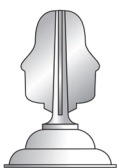


ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88260-CL-8F	20.69"	15.40"	7.13"	7.94"	Acrylic	Clear
88260-WH-8F	20.69"	15.40"	7.13"	7.94"	Acrylic	White
88260-LD-8F	20.69"	15.40"	7.13"	7.94"	LD Acrylic	Frost
88260-CL-9F*	19.87"	15.40"	8.25"	9.12"	Acrylic	Clear
88260-WH-9F*	19.87"	15.40"	8.25"	9.12"	Acrylic	White
88260-LD-9F*	19.87"	15.40"	8.25"	9.12"	LD Acrylic	Frost
88261-CL-6F	18.24"	13.40"	5.21"	6.00"	Acrylic	Clear
88261-LD-6F**	18.24"	13.40"	5.21"	6.00"	LD Acrylic	Frost
88261-CL-8F	17.58"	13.40"	7.14"	8.00"	Acrylic	Clear
88261-LD-8F**	17.58"	13.40"	7.14"	8.00"	LD Acrylic	Frost
88060-CL-8F	20.69"	15.40"	7.13"	7.94"	Polycarbonate	Clear
88060-CL-9F*	19.87"	15.40"	8.25"	9.12"	Polycarbonate	Clear
88061-CL-6F	18.24"	13.40"	5.21"	6.00"	Polycarbonate	Clear
88061-CL-8F	17.58"	13.40"	7.14"	8.00"	Polycarbonate	Clear

*9F Aluminum Neck Fitter Attached. **Minimum order quantities apply.

OPTIONAL ACCESSORIES

Finial



99-FINIAL

Aluminum Top



98-ATOP-WASH
(Use w/60 Series)

Internal Heat Shield



96108-A

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose.

Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen.

Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
8806X = Polycarbonate	CL = CLEAR	6F = 6" fitter
8826X = Acrylic	WH = WHITE	8F = 8" fitter
	LD = FROST	9F = 9.12" fitter

Series 62

DESCRIPTION

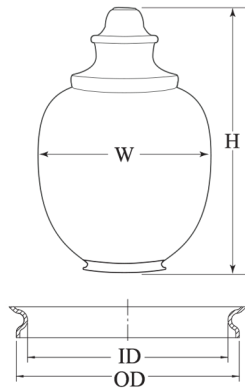
Lumecon Plastics textured streetlamp globes are designed for commercial and residential post top applications and are available with fitter neck.

MATERIALS

- **Polycarbonate** - UV stabilized with continuous operating temperature of 100°C to 125°C and high impact resistance down to -40°C, transmittance of 88% (application dependent). Polycarbonate streetlamps are available in clear.
- **Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic streetlamps are available in clear.
- **LD Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C and transmittance of 90% to 94% (application dependent). Minimum order quantities apply.



FITTER NECK (F)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88262-CL-8F	25.19"	16.50"	7.13"	8.00"	Acrylic	Clear
88262-LD-8F*	25.19"	16.50"	7.13"	8.00"	LD Acrylic	Frost
88062-CL-8F	25.19"	16.50"	7.13"	8.00"	Polycarbonate	Clear

*Minimum order quantities apply.

OPTIONAL ACCESSORIES

Finial



99-FINIAL

Aluminum Top



98-ATOP-WASH
(Use w/62 Series)

Internal Heat Shield



96108-A

Dimensions are nominal

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose.

Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen.

Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
88062 = Polycarbonate 88262 = Acrylic	CL = CLEAR	8F = 8" fitter

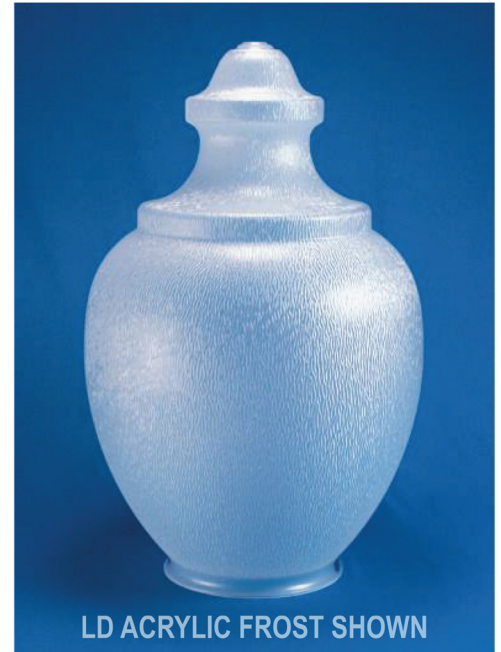
Series 63, 65, & 66

DESCRIPTION

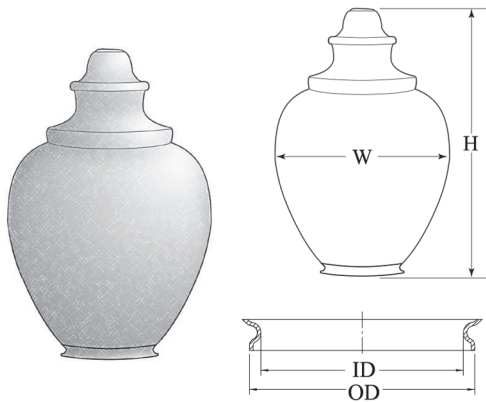
Lumecon Plastics textured streetlamp globes are designed for commercial and residential post top applications and are available with fitter neck and neckless openings.

MATERIALS

- **Polycarbonate** - UV stabilized with continuous operating temperature of 100°C to 125°C and high impact resistance down to -40°C, transmittance of 88% (application dependent). Polycarbonate streetlamps are available in clear.
- **Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic streetlamps are available in clear or white.
- **LD Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C and transmittance of 90% to 94% (application dependent).
- **Polyethylene** - Impact resistant and offers an affordable cost solution for light housings. Polyethylene streetlamps are available in white.

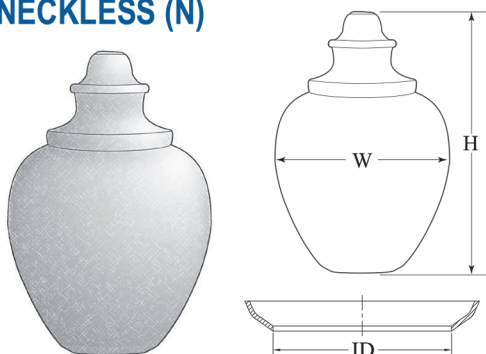


FITTER NECK (F)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88265-CL-6F	16.81"	10.75"	5.00"	5.88"	Acrylic	Clear
88265-LD-6F	16.81"	10.75"	5.00"	5.88"	LD Acrylic	Frost
88263-CL-8F	21.00"	14.00"	7.12"	8.00"	Acrylic	Clear
88263-WH-8F	21.00"	14.00"	7.12"	8.00"	Acrylic	White
88263-LD-8F	21.00"	14.00"	7.12"	8.00"	LD Acrylic	Frost
88266-CL-9F	26.08"	16.60"	8.25"	9.12"	Acrylic	Clear
88266-WH-9F	26.08"	16.60"	8.25"	9.12"	Acrylic	White
88266-LD-9F	26.08"	16.60"	8.25"	9.12"	LD Acrylic	Frost
88266-CL-8F	26.81"	16.60"	7.12"	8.00"	Acrylic	Clear
88266-WH-8F	26.81"	16.60"	7.12"	8.00"	Acrylic	White
88266-LD-8F	26.81"	16.60"	7.12"	8.00"	LD Acrylic	Frost
88065-CL-6F	16.81"	10.75"	5.00"	5.88"	Polycarbonate	Clear
88063-CL-8F	21.00"	14.00"	7.12"	8.00"	Polycarbonate	Clear
88066-CL-9F	26.08"	16.60"	8.25"	9.12"	Polycarbonate	Clear
88066-CL-8F	26.81"	16.60"	7.12"	8.00"	Polycarbonate	Clear
88465-WH-6F	16.81"	10.75"	4.87"	5.75"	Polyethylene	White

NECKLESS (N)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88265-CL-5N	16.14"	10.75"	5.25"	N/A	Acrylic	Clear
88265-LD-5N	16.14"	10.75"	5.25"	N/A	LD Acrylic	Frost
88065-CL-5N	16.14"	10.75"	5.25"	N/A	Polycarbonate	Clear
88465-WH-5N	16.14"	10.75"	5.25"	N/A	Polyethylene	White

Dimensions are nominal

OPTIONAL ACCESSORIES

Aluminum Neck Fitters



98-SPLIT-8.5
(Use w/66 Series)

98-SPLIT-9
(Use w/66 Series)

Finial



99-FINIAL

Aluminum Top



98-ATOP-WASH
(Use w/66 Series)



98-ATOP-WASH-66
(Use w/66 Series)

Internal Heat Shield



96108-A

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose. Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen. Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
8806X = Polycarbonate	CL = CLEAR	5N = 5.25" opening
8826X = Acrylic	WH = WHITE	6F = 5.88" fitter
8846X = Polyethylene	LD = FROST	8F = 8" fitter
		9F = 9.12" fitter



Series 64, 67, & 68

DESCRIPTION

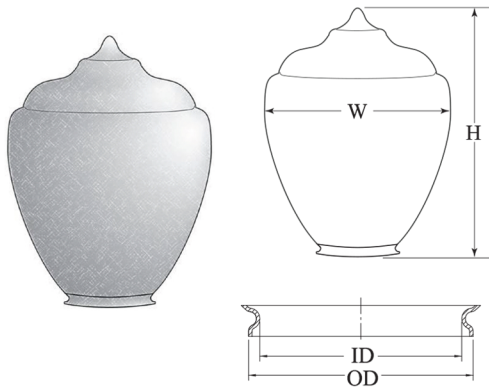
Lumecon Plastics textured streetlamp globes are designed for commercial and residential post top applications with fitter neck and neckless openings.

MATERIALS

- **Polycarbonate** - UV stabilized with continuous operating temperature of 100°C to 125°C and high impact resistance down to -40°C, transmittance of 88% (application dependent). Polycarbonate streetlamps are available in clear.
- **Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic streetlamps are available in clear or white.
- **LD Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C and transmittance of 90% to 94% (application dependent).
- **Polyethylene** - Impact resistant and offers an affordable cost solution for light housings. Polyethylene streetlamps are available in white.



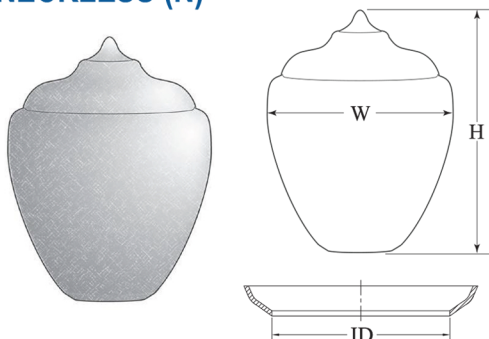
FITTER NECK (F)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88264-CL-8F	23.00"	15.13"	7.12"	8.00"	Acrylic	Clear
88264-WH-8F	23.00"	15.13"	7.12"	8.00"	Acrylic	White
88264-LD-8F	23.00"	15.13"	7.12"	8.00"	LD Acrylic	Frost
88267-CL-6F	17.19"	11.56"	5.19"	6.00"	Acrylic	Clear
88267-LD-6F*	17.19"	11.56"	5.19"	6.00"	Acrylic	Frost
88267-CL-4F	17.60"	11.56"	3.20"	3.88"	Acrylic	Clear
88267-LD-4F*	17.60"	11.56"	3.20"	3.88"	LD Acrylic	Frost
88064-CL-8F	23.00"	15.13"	7.12"	8.00"	Polycarbonate	Clear
88067-CL-4F	17.60"	11.56"	3.20"	3.88"	Polycarbonate	Clear
88067-CL-6F	17.19"	11.56"	5.19"	6.00"	Polycarbonate	Clear
88068-CL-4F	13.55"	8.46"	3.34"	4.00"	Polycarbonate	Clear
88467-WH-4F	17.60"	11.56"	3.20"	3.88"	Polyethylene	White
88467-WH-6F	17.19"	15.63"	5.19"	6.00"	Polyethylene	White

*Minimum order quantities apply.

NECKLESS (N)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88267-CL-5N	16.65"	11.56"	5.25"	N/A	Acrylic	Clear
88267-LD-5N*	16.65"	11.56"	5.25"	N/A	Acrylic	Frost
88067-CL-5N	16.65"	11.56"	5.25"	N/A	Polycarbonate	Clear
88467-WH-5N	16.65"	11.56"	5.25"	N/A	Polyethylene	White

*Minimum order quantities apply.

Dimensions are nominal

OPTIONAL ACCESSORIES

Aluminum Neck Fitters



98-SPLIT-8.5
(Use w/64 Series)

Internal Heat Shield



96108-A

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose. Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen. Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
880XX = Polycarbonate	CL = CLEAR	5N = 5.25" opening
882XX = Acrylic	WH = WHITE	4F = 3.88" or 4" fitter
884XX = Polyethylene	LD = FROST	6F = 6" fitter
		8F = 8" fitter

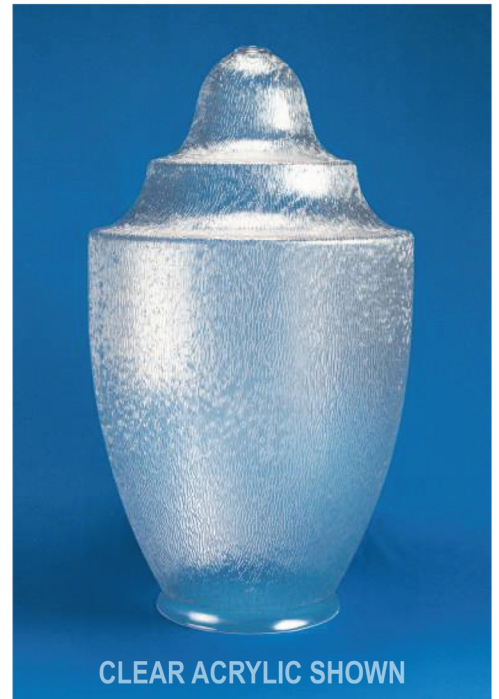
Series 69

DESCRIPTION

Lumecon Plastics textured streetlamp globes are designed for commercial and residential post top applications with fitter neck and neckless openings.

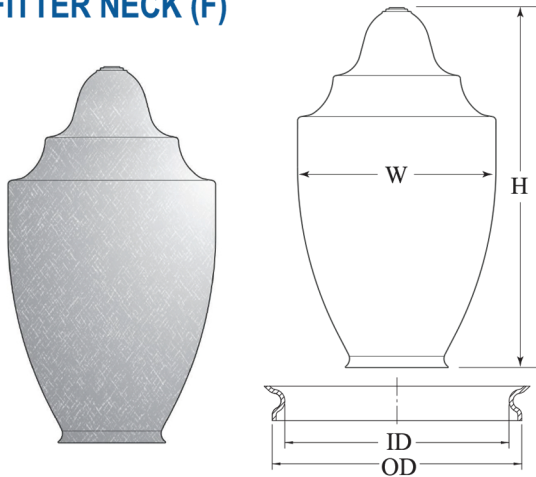
MATERIALS

- **Polycarbonate** - UV stabilized with continuous operating temperature of 100°C to 125°C and high impact resistance down to -40°C, transmittance of 88% (application dependent). Polycarbonate streetlamps are available in clear.
- **Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic streetlamps are available in clear.
- **LD Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C and transmittance of 90% to 94% (application dependent). Minimum order quantities apply.



CLEAR ACRYLIC SHOWN

FITTER NECK (F)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88269-CL-8F	27.97"	15.50"	7.12"	8.00"	Acrylic	Clear
88269-LD-8F*	27.97"	15.50"	7.12"	8.00"	LD Acrylic	Frost
88269-CL-9F	26.87"	15.50"	8.34"	9.14"	Acrylic	Clear
88269-LD-9F*	26.87"	15.50"	8.34"	9.14"	LD Acrylic	Frost
88069-CL-8F	27.97"	15.50"	7.12"	8.00"	Polycarbonate	Clear
88069-CL-9F	26.87"	15.50"	8.34"	9.14"	Polycarbonate	Clear

*Minimum order quantities apply.

OPTIONAL ACCESSORIES

Aluminum Neck Fitters



98-SPLIT-8.5
98-SPLIT-9

Finial



99-FINIAL

Internal Heat Shield



96108-A

Dimensions are nominal

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose.

Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen.

Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
88069 = Polycarbonate	CL = CLEAR	8F= 8" Fitter
88269 = Acrylic		9F= 9.14" Fitter

Series 88230 Top with 425 Optical Refractor Bottom

DESCRIPTION

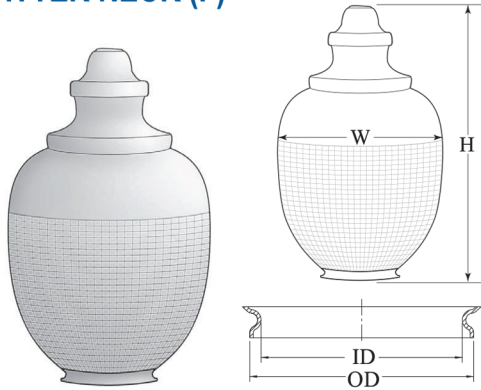
Lumecon Plastics streetlamp assemblies are designed for commercial and residential post top application and are available with fitter neck. Includes aluminum split reinforcement ring with assembly.

MATERIALS

- **Acrylic** - Impact modified (88230 only) and UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). 425 optical refractor is available in clear.



FITTER NECK (F)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	TYPE	MATERIAL	COLOR
88230ALEX3-8F	27.19"	15.90"	7.27"	*8.42"	III	Acrylic	Clear
88230ALEX5-8F	27.19"	15.90"	7.27"	*8.42"	V	Acrylic	Clear
88230ALEX3-9F	27.02"	15.90"	7.75"	9.13"	III	Acrylic	Clear
88230ALEX5-9F	27.02"	15.90"	7.75"	9.13"	V	Acrylic	Clear

*OD (Neck) 8.14" without 98-SPLIT-8.5

OPTIONAL ACCESSORIES

Aluminum Top



98-ATOP-WASH-88230

Finial



99-FINIAL

Lite Lids



99-LL15-NP

99-LL15-P

Internal Heat Shield



96108-A

Dimensions are nominal

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose.

Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen.

Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
88230-ALEX = Acrylic	CL = CLEAR	8F = 8.14" fitter 9F = 9.13" fitter

Series 88230 Top with 25920 Bottom

DESCRIPTION

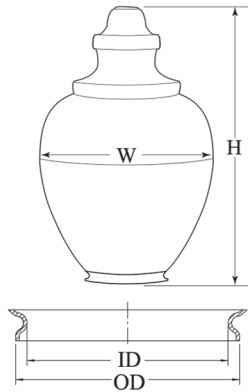
Lumecon Plastics textured streetlamp globes are designed for commercial and residential post top applications with fitter neck and neckless openings.

MATERIALS

- **Acrylic** - Impact modified (88230 Top only) and UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic streetlamp assemblies are available in clear.
- **LD Acrylic** - UV resistant with continuous operating temperature up to 80°C and transmittance of 90% to 94% (application dependent). NOTE: 88230 Top not available in LD Acrylic. Contact sales for special order MOQs.



FITTER NECK (F)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88230A25920-CL-8F	27.00"	15.12"	7.12"	8.00"	Acrylic	Clear
88230A25920-LD-8F	27.00"	15.12"	7.12"	8.00"	LD Acrylic	Frost
88230A25920-CL-9F	26.62"	15.12"	7.75"	9.00"	Acrylic	Clear
88230A25920-LD-9F	26.62"	15.12"	7.75"	9.00"	LD Acrylic	Frost

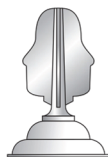
OPTIONAL ACCESSORIES

Aluminum Top



98-ATOP-WASH-88230

Finial



99-FINIAL

Internal Heat Shield



96108-A

Dimensions are nominal

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose. Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen. Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
882XX = Acrylic	CL = CLEAR	8F = 8" fitter 9F = 9" fitter

Series 86280L Top with 425 Optical Refractor Bottom

DESCRIPTION

Lumecon Plastics streetlamp assemblies are designed for commercial and residential post top application and are available with fitter neck.

MATERIALS

- **Acrylic** - UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). 425 optical refractor is available in clear.
- **LD Acrylic** - Impact modified (88230 only) and UV resistant with continuous operating temperature up to 80°C and transmittance of 90% to 94% (application dependent).

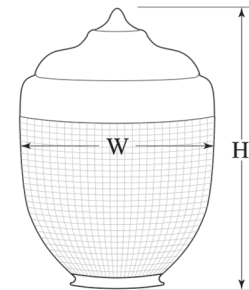
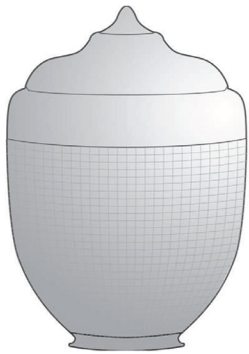


FROST LD ACRYLIC TOP
TYPE V BOTTOM SHOWN



WHITE ACRYLIC TOP
TYPE III BOTTOM SHOWN

FITTER NECK (F)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	TYPE	MATERIAL	COLOR
86280L-CL/ALEX3-8F	22.71"	15.90"	7.27"	*8.14"	III	Acrylic	Clear Top/Clear Bottom
86280L-LD/ALEX3-8F	22.71"	15.90"	7.27"	*8.14"	III	LD Acrylic	Frost Top/Clear Bottom
86280L-SP/ALEX3-8F	22.71"	15.90"	7.27"	*8.14"	III	Acrylic	Stippled Clear Top/Clear Bottom
86280L-WH/ALEX3-8F	22.71"	15.90"	7.27"	*8.14"	III	Acrylic	White Top/Clear Bottom
86280L-BK/ALEX3-8F	22.71"	15.90"	7.27"	*8.14"	III	Polycarbonate Top Acrylic Bottom	Black Top/Clear Bottom
86280L-CL/ALEX5-8F	22.71"	15.90"	7.27"	*8.14"	V	Acrylic	Clear Top/Clear Bottom
86280L-LD/ALEX5-8F	22.71"	15.90"	7.27"	*8.14"	V	LD Acrylic	Frost Top/Clear Bottom
86280L-SP/ALEX5-8F	22.71"	15.90"	7.27"	*8.14"	V	Acrylic	Stippled Clear Top/Clear Bottom
86280L-WH/ALEX5-8F	22.71"	15.90"	7.27"	*8.14"	V	Acrylic	White Top/Clear Bottom
86280L-BK/ALEX5-8F	22.71"	15.90"	7.27"	*8.14"	V	Polycarbonate Top Acrylic Bottom	Black Top/Clear Bottom
86280L-CL/ALEX3-9F	22.60"	15.90"	7.75"	9.13"	III	Acrylic	Clear Top/Clear Bottom
86280L-LD/ALEX3-9F	22.60"	15.90"	7.75"	9.13"	III	LD Acrylic	Frost Top/Clear Bottom
86280L-SP/ALEX3-9F	22.60"	15.90"	7.75"	9.13"	III	Acrylic	Stippled Clear Top/Clear Bottom
86280L-WH/ALEX3-9F	22.60"	15.90"	7.75"	9.13"	III	Acrylic	White Top/Clear Bottom
86280L-BK/ALEX3-9F	22.60"	15.90"	7.75"	9.13"	III	Polycarbonate Top Acrylic Bottom	Black Top/Clear Bottom
86280L-CL/ALEX5-9F	22.60"	15.90"	7.75"	9.13"	V	Acrylic	Clear Top/Clear Bottom
86280L-LD/ALEX5-9F	22.60"	15.90"	7.75"	9.13"	V	LD Acrylic	Frost Top/Clear Bottom
86280L-SP/ALEX5-9F	22.60"	15.90"	7.75"	9.13"	V	Acrylic	Stippled Clear Top/Clear Bottom
86280L-WH/ALEX5-9F	22.60"	15.90"	7.75"	9.13"	V	Acrylic	White Top/Clear Bottom
86280L-BK/ALEX5-9F	22.60"	15.90"	7.75"	9.13"	V	Polycarbonate Top Acrylic Bottom	Black Top/Clear Bottom

*OD (Neck) 8.42" with 98-SPLIT-8.5

Dimensions are nominal

OPTIONAL ACCESSORIES

Aluminum Neck Fitters



98-SPLIT-8.5
98-SPLIT-9

Lite Lids



99-LL15-NP
99-LL15-P

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose. Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen. Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
86280L-ALEX = Acrylic	CL = CLEAR	8F = 8.14" fitter 9F = 9.13" fitter

Series 86280C Top with 25920 Bottom

DESCRIPTION

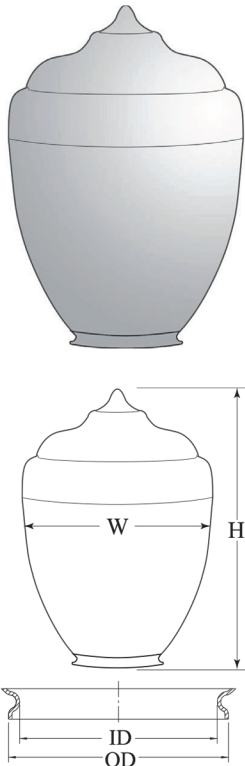
Lumecon Plastics textured streetlamp assemblies are designed for commercial and residential post top applications with fitter neck.

MATERIALS

- **Acrylic** - Impact modified (86280C only) and UV resistant with continuous operating temperature up to 80° C. Maximum transmittance of 92% (clear). Acrylic streetlamp assemblies are available in clear.
- **LD Acrylic** - Impact modified (86280C only) and UV resistant with continuous operating temperature up to 80° C and transmittance of 90% to 94% (application dependent).



FITTER NECK (F)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
86280C-CL/25920-CL-8F	22.58"	15.56"	7.27"	8.14"	Acrylic	Clear Top/Clear Bottom
86280C-LD/25920-CL-8F	22.58"	15.56"	7.27"	8.14"	Acrylic	LD Frost Top/Clear Bottom
86280C-SP/25920-CL-8F	22.58"	15.56"	7.27"	8.14"	Acrylic	Stippled Clear Top/Clear Bottom
86280C-WH/25920-CL-8F	22.58"	15.56"	7.27"	8.14"	Acrylic	White Top/Clear Bottom
86280C-BK/25920-CL-8F	22.58"	15.56"	7.27"	8.14"	Polycarbonate Top Acrylic Bottom	Black Top/Clear Bottom
86280C-CL/25920-LD-8F	22.58"	15.56"	7.27"	8.14"	Acrylic	Clear Top/LD Frost Bottom
86280C-LD/25920-LD-8F	22.58"	15.56"	7.27"	8.14"	Acrylic	LD Frost Top/LD Frost Bottom
86280C-SP/25920-LD-8F	22.58"	15.56"	7.27"	8.14"	Acrylic	Stippled Clear Top/LD Frost Bottom
86280C-WH/25920-LD-8F	22.58"	15.56"	7.27"	8.14"	Acrylic	White Top/LD Frost Bottom
86280C-BK/25920-LD-8F	22.58"	15.56"	7.27"	8.14"	Polycarbonate Top Acrylic Bottom	Black Top/LD Frost Bottom
86280C-CL/25920-CL-9F	22.13"	15.56"	7.75"	9.13"	Acrylic	Clear Top/Clear Bottom
86280C-LD/25920-CL-9F	22.13"	15.56"	7.75"	9.13"	Acrylic	LD Frost Top/Clear Bottom
86280C-SP/25920-CL-9F	22.13"	15.56"	7.75"	9.13"	Acrylic	Stippled Clear Top/Clear Bottom
86280C-WH/25920-CL-9F	22.13"	15.56"	7.75"	9.13"	Acrylic	White Top/Clear Bottom
86280C-BK/25920-CL-9F	22.13"	15.56"	7.75"	9.13"	Polycarbonate Top Acrylic Bottom	Black Top/Clear Bottom
86280C-CL/25920-LD-9F	22.13"	15.56"	7.75"	9.13"	Acrylic	Clear Top/LD Frost Bottom
86280C-LD/25920-LD-9F	22.13"	15.56"	7.75"	9.13"	Acrylic	LD Frost Top/LD Frost Bottom
86280C-SP/25920-LD-9F	22.13"	15.56"	7.75"	9.13"	Acrylic	Stippled Clear Top/LD Frost Bottom
86280C-WH/25920-LD-9F	22.13"	15.56"	7.75"	9.13"	Acrylic	White Top/LD Frost Bottom
86280C-BK/25920-LD-9F	22.13"	15.56"	7.75"	9.13"	Polycarbonate Top Acrylic Bottom	Black Top/LD Frost Bottom

Dimensions are nominal

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose.

Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen.

Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
86280C-ALEX = Acrylic	CL = CLEAR	8F = 8.14" fitter 9F = 9.13" fitter

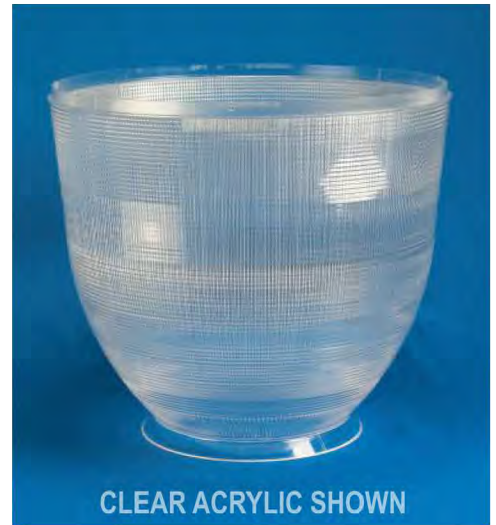
425 Optical Refractor Bottom

DESCRIPTION

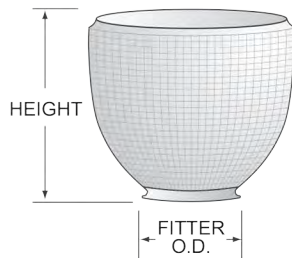
The 425 optical refractor streetlamp bottoms are designed for commercial and residential post top application and are available with fitter neck. Lexalite streetlamp bottoms are available in clear with Type III and Type V distribution.

MATERIALS

- **Acrylic** - UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic streetlamp bottoms are available in clear.



FITTER NECK (F)



ITEM NO.	HEIGHT	ID (NECK)	OD (NECK)	MATERIAL	COLOR
LEXALITE-AC-3-8F	14.31"	7.27"	8.14"	Acrylic	Clear
LEXALITE-AC-5-8F	14.31"	7.27"	8.14"	Acrylic	Clear
LEXALITE-AC-3-9F	14.31"	7.75"	9.13"	Acrylic	Clear
LEXALITE-AC-5-9F	14.31"	7.75"	9.13"	Acrylic	Clear

OPTIONAL ACCESSORIES

Acrylic Tops



88230-CL



86280L

Aluminum Neck Fitters



98-SPLIT-8.5
98-SPLIT-9

Finial



99-FINIAL

Lite Lids



99-LL15-NP
99-LL15-P

Internal Heat Shield



96108-A

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose.

Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen.

Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

Dimensions are nominal

25920 Bottom

DESCRIPTION

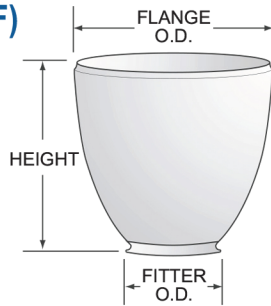
Lumecon Plastics textured streetlamp tops are designed for commercial and residential post top applications with fitter neck.

MATERIALS

- **Acrylic** - UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic streetlamp bottoms are available in clear or sand blasted.
- **LD Acrylic** - Impact modified (86280C only) and UV resistant with continuous operating temperature up to 80°C and transmittance of 90% to 94% (application dependent).



FITTER NECK (F)



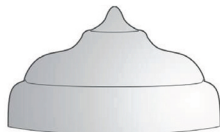
ITEM NO.	HEIGHT	OD (FLANGE)	ID (NECK)	OD (NECK)	MATERIAL	COLOR
25920-CL-8F	14.25"	15.43"	7.13"	8.00"	Acrylic	Clear
25920-LD-8F	14.25"	15.43"	7.13"	8.00"	LD Acrylic	Frost
25920-CL-9F	14.25"	15.43"	7.48"	9.00"	Acrylic	Clear
25920-LD-9F	14.25"	15.43"	7.48"	9.00"	LD Acrylic	Frost

OPTIONAL ACCESSORIES

Acrylic Tops



88230-CL



86280C

Finial



99-FINIAL

Lite Lids



99-LL15-NP
99-LL15-P

Internal Heat Shield



96108-A

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose. Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen. Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
259XX = Acrylic	CL = CLEAR	8F = 8" fitter 9F = 9" fitter

Dimensions are nominal

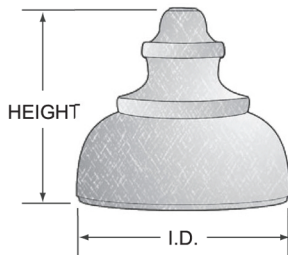
88230 Top

DESCRIPTION

Lumecon Plastics textured streetlamp tops are designed for commercial and residential post top application.

MATERIALS

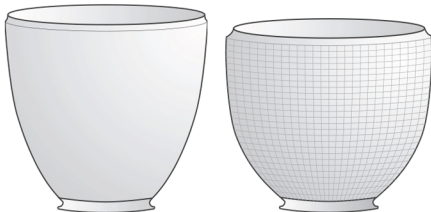
- **Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic streetlamp tops are available in clear.



ITEM NO.	HEIGHT	ID (BOTTOM)	OD (BOTTOM)	MATERIAL	COLOR
88230-CL	13.22"	15.52"	15.74"	Acrylic	Clear

OPTIONAL ACCESSORIES

Streetlamp Bottoms



25920-CL-8F
25920-LD-8F
25920-CL-9F
25920-LD-9F

LEXALITE-AC-3-8F
LEXALITE-AC-5-8F
LEXALITE-AC-3-9F
LEXALITE-AC-5-9F

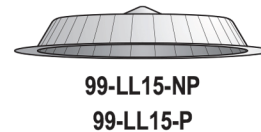
Finial



Aluminum Top



Lite Lids



Internal Heat Shield



MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose. Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen. Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR
882XX = Acrylic	CL = CLEAR

Dimensions are nominal

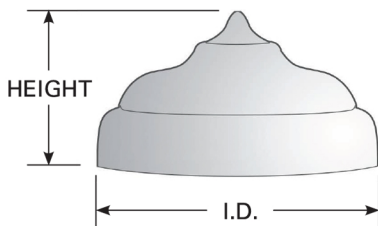
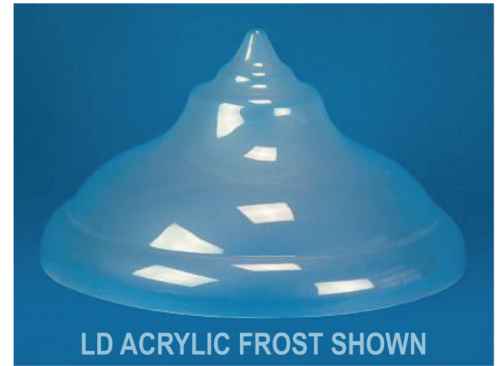
86280 Top

DESCRIPTION

Lumecon Plastics textured streetlamp tops are designed for commercial and residential post top application.

MATERIALS

- **Acrylic** - UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic streetlamp tops are available in clear, frost, clear stippled, and white.
- **Polycarbonate** - UV stabilized with continuous operating temperature of 100°C to 125°C and high impact resistance down to -40°C. Polycarbonate streetlamp tops are available in black.



ITEM NO.	HEIGHT	ID (BOTTOM)	OD (BOTTOM)	MATERIAL	COLOR
86280C-CL (fits 25920)	8.75"	15.46"	15.53"	Acrylic	Clear
86280C-LD (fits 25920)	8.75"	15.46"	15.53"	Acrylic	LD Frost
86280C-SP (fits 25920)	8.75"	15.46"	15.53"	Acrylic	Clear Stippled
86280C-WH (fits 25920)	8.75"	15.46"	15.53"	Acrylic	White
86280C-BK (fits 25920)	8.75"	15.46"	15.53"	Polycarbonate	Black
86280L-CL (fits lexalite 425)	8.75"	15.53"	15.60"	Acrylic	Clear
86280L-LD (fits lexalite 425)	8.75"	15.53"	15.60"	Acrylic	LD Frost
86280L-SP (fits lexalite 425)	8.75"	15.53"	15.60"	Acrylic	Clear Stippled
86280L-WH (fits lexalite 425)	8.75"	15.53"	15.60"	Acrylic	White
86280L-BK (fits lexalite 425)	8.75"	15.53"	15.60"	Polycarbonate	Black

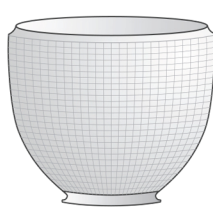
OPTIONAL ACCESSORIES

**Streetlamp Bottoms
(86280C ONLY)**



25920-CL-8F
25920-LD-8F
25920-CL-9F
25920-LD-9F

**Streetlamp Bottoms
(86280L ONLY)**



LEXALITE-AC-3-8F
LEXALITE-AC-5-8F
LEXALITE-AC-3-9F
LEXALITE-AC-5-9F

**Lite Lids
(86280L ONLY)**



99-LL15-NP
99-LL15-P

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose.

Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen.

Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR
86280XX = Acrylic	CL = CLEAR LD = LD FROST SP = CLEAR STIPPLED WH = WHITE BK = BLACK

Dimensions are nominal

Series 40 & 41 Textured Teardrops

DESCRIPTION

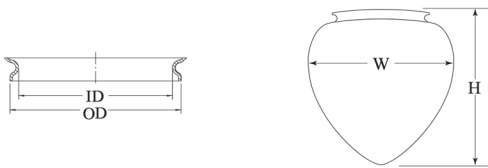
Lumecon Plastics textured teardrops are designed for commercial and residential pendant applications and are available with fitter neck and neckless openings.

MATERIALS

- **Polycarbonate** - UV stabilized with continuous operating temperature of 100°C to 125°C and high impact resistance down to -40°C, transmittance of 88% (application dependent). Polycarbonate teardrops are available in clear.
- **Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic teardrops are available in clear.

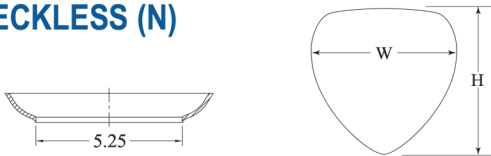


FITTER NECK (F)



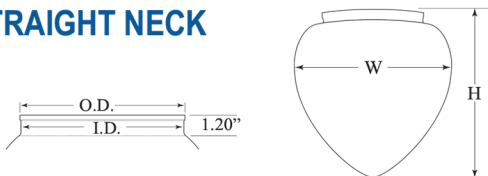
ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88240-CL-8F	16.76"	15.66"	7.12"	7.94"	Acrylic	Clear
88240-LD-8F	16.78"	15.68"	7.12"	7.94"	LD Acrylic	Frost
88240-CL-10F	16.78"	15.68"	9.12"	9.75"	Acrylic	Clear
88241-CL-6F	12.05"	12.38"	5.13"	6.00"	Acrylic	Clear
88241-LD-6F	12.05"	12.38"	5.13"	6.00"	LD Acrylic	Frost
88241-CL-8F	11.95"	12.38"	7.12"	8.00"	Acrylic	Clear
88241-LD-8F	11.95"	12.38"	7.12"	8.00"	LD Acrylic	Frost
88040-CL-8F	16.76"	15.66"	7.12"	7.94"	Polycarbonate	Clear
88040-CL-10F	16.78"	15.68"	9.12"	9.75"	Polycarbonate	Clear
88041-CL-6F	12.05"	12.38"	5.13"	6.00"	Polycarbonate	Clear
88041-CL-8F	11.95"	12.38"	7.12"	8.00"	Polycarbonate	Clear

NECKLESS (N)



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88241-CL-5N	11.21"	12.38"	5.25"	N/A	Acrylic	Clear
88241-LD-5N	11.21"	12.38"	5.25"	N/A	LD Acrylic	Frost
88041-CL-5N	11.21"	12.38"	5.25"	N/A	Polycarbonate	Clear

STRAIGHT NECK



ITEM NO.	HEIGHT	WIDTH	ID (NECK)	OD (NECK)	MATERIAL	COLOR
88241-CL-9V	11.74"	12.38"	9.22"	9.34"	Acrylic	Clear
88241-LD-9V	11.74"	12.38"	9.22"	9.34"	LD Acrylic	Frost
88041-CL-9V	11.74"	12.38"	9.22"	9.34"	Polycarbonate	Clear

OPTIONAL ACCESSORIES

Aluminum Neck Fitters



98-SPLIT-8.5
(40 Series 8F only)

Dimensions are nominal

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose. Maximum working temperature is 80° C for Acrylic and between 100° C and 125° C for Polycarbonates, depending on products chosen. Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR	NECK
8804X = Polycarbonate 8824X = Acrylic	CL = CLEAR	5N= 5.25" Neckless Opening 6F= 6" Fitter 8F= 7.94" Fitter 9V= 9.34" Vertical Neck 10F= 9.94" Fitter

Series 82134 Vintage Teardrops

DESCRIPTION

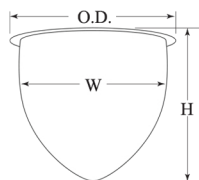
Lumecon Plastics vintage teardrop streetlamp are designed for commercial and residential pendant applications.

MATERIALS

- **Polycarbonate** - UV stabilized with continuous operating temperature of 100°C to 125°C and high impact resistance down to -40°C, transmittance of 88% (application dependent). Polycarbonate teardrops are available in clear.
- **Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic teardrops are available in clear.
- **LD Acrylic** - Impact modified and UV resistant with continuous operating temperature up to 80°C and transmittance of 90% to 94% (application dependent).



FLANGE



ITEM NO.	HEIGHT	WIDTH	OD (FLANGE)	MATERIAL	COLOR
82134-CL	13.75"	13.75"	14.93"	Acrylic	Clear
82134-WH	13.75"	13.75"	14.93"	Acrylic	White
82134-LD	13.75"	13.75"	14.93"	LD Acrylic	LD Frost
82134-PC-CL	13.75"	13.75"	14.93"	Polycarbonate	Clear

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose.

Maximum working temperature is 80° C for Acrylic, depending on products chosen.

Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR
82134 = Acrylic	CL = CLEAR WH = WHITE

Series 86226 & 86227 Contemporary Teardrops

DESCRIPTION

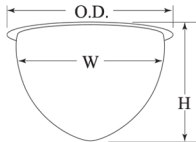
Lumecon Plastics contemporary teardrops are designed for commercial and residential pendant application.

MATERIALS

- **Acrylic** - UV resistant with continuous operating temperature up to 80°C. Maximum transmittance of 92% (clear). Acrylic contemporary teardrops are available in clear, clear stipple, clear impact or white.
- **LD Acrylic** - UV resistant with continuous operating temperature up to 80°C and transmittance of 90% to 94% (application dependent). LD Acrylic contemporary teardrops are available in frost.



FLANGE



ITEM NO.	HEIGHT	WIDTH	OD (FLANGE)	MATERIAL	COLOR
86226-CL	8.56"	12.19"	12.90"	Acrylic	Clear
86226-WH	8.56"	12.19"	12.90"	Acrylic	White
86226-LD	8.56"	12.19"	12.90"	LD Acrylic	Frost
86226-SP	8.56"	12.19"	12.90"	Acrylic	Clear Stipple
86226-IMP	8.56"	12.19"	12.90"	Acrylic	Clear Impact
86227-CL	11.45"	12.19"	12.90"	Acrylic	Clear
86227-WH	11.45"	12.19"	12.90"	Acrylic	White
86227-LD	11.45"	12.19"	12.90"	LD Acrylic	Frost
86227-SP	11.45"	12.19"	12.90"	Acrylic	Clear Stipple
86227-IMP	11.45"	12.19"	12.90"	Acrylic	Clear Impact

MAXIMUM TEMPERATURES

No warranty or guarantee is expressed or implied as only the user can determine the suitability of a product for his or her purpose.

Maximum working temperature is 80° C for Acrylic, depending on products chosen.

Actual wattage ratings are influenced by many factors including Fixture Type, Bulb Location and Ambient Temperature.

ITEM NUMBER SUFFIX CODES

STYLE NUMBER	COLOR
8622X = Acrylic	CL = CLEAR WH = WHITE LD = Frost SP = CLEAR STIPPLED IMP = CLEAR IMPACT