

INCANDESCENT

1050 Series—10½" Soft Cube 150 Watts Maximum

1550 Series—15½" Soft Cube 200 Watts Maximum

1400 Series—14" Sphere 200 Watts Maximum

1800 Series—18" Sphere 250 Watts Maximum

2200 Series—22" Sphere 300 Watts Maximum

Rustproof, Vandal-Resistant
Post Top Luminaires



These contemporary post-top luminaires offer versatility in architectural lighting at its best. One-piece seamless soft cube and spheres are blow molded for excellent lumen transmittance. On posts or wall brackets, these quality luminaires provide a beautiful solution for accent lighting. The simple construction affords easy installation and a long life of maintenance-free service.

Specifications

Lens Enclosures: Standard in UV-stabilized, virtually unbreakable polycarbonate. Also available in UV-stabilized acrylic, providing superior clarity for low-abuse areas. Colors include clear, opal white and smoke bronze. Model series 1050 and 1550 soft cube enclosures are attached to dish-type post fitter by 2 screws. Model series 1400 globe enclosure is attached to twist-lock post fitter. Model series 1800 and 2200 globe enclosures are molded with flange at base attached and secured by three 10-32 set screws to post fitter. Optional Lens Lock employs stainless steel tamperproof set screw to prevent removal of lens.

Post Fitter: Injection molded UV-stabilized, noncorrosive and nonconductive polycarbonate in black or bronze. Model 1400 attached to 3" post and held by 1 screw. Models 1800 and 2200 secured to 3" and 4" O.D. posts by three ¼ -20 stainless steel tamperproof set screws.

Socket: Medium base ceramic with nickel-plated copper screw shell, rated 250V, 660W, with silicone braid leads.

Lamp: Uses Type A-19 up to 100W; Type A-21 for 150W; Type A-23 for 200W; Type PS-30 for 300W. (Provided by others.)

Diffuser: (optional) Prismatic diffuser softens the lamp image and enhances appearance and the general distribution of light in translucent lenses. PD7 Lexan® Polycarbonate diffuser suitable for 75W maximum. PD15 Glass diffuser is suitable for 200W maximum. PD30 Glass diffuser is suitable for 300W maximum.

Wall Bracket: (optional) Aluminum or steel welded construction in black or bronze painted finish. Base measures 6" x 9" and arm measures 2" wide x 3" high x 10" long.

Post: Available separately. Maximum recommended mounting height is 14'.

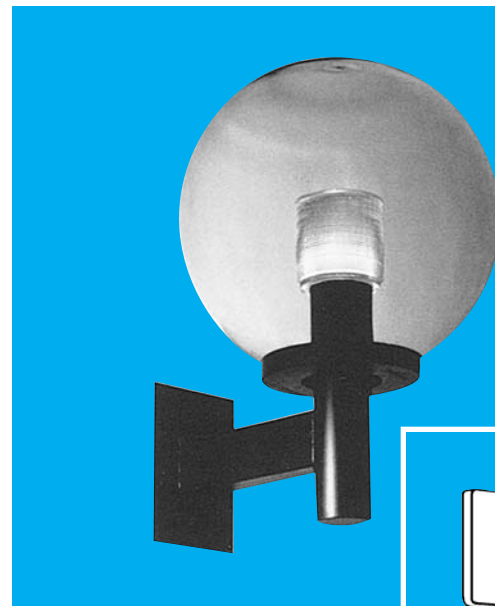
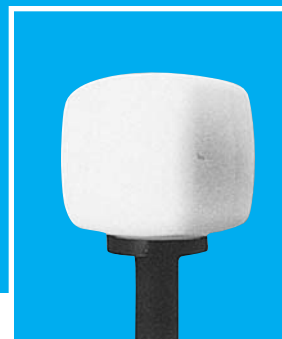
UL Listed For Wet Locations.

All polycarbonate components meet Underwriters Laboratories 746C tests for polymeric material and carry a flammability rating of 94HB or better on lenses and the superior 94-5V rating on housings.

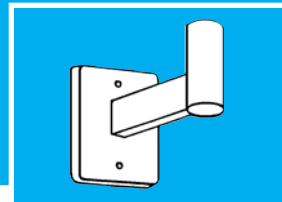
Luminaire Type _____
 Catalog Number _____
 Job Name _____
 Approval _____



1400-OW shown on post.
Insert shows 1050-OW on post.



1400-CL PD15 Diffuser
on Long-Stem Wall Bracket.
Inset shows Short-Stem Wall Bracket.



WF Harris Lighting

Innovative Lighting Designs Since 1970

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INCANDESCENT

Ordering Information (Fill In Blanks For Complete Catalog Number)

Model	Lens	Fitter	Watts-Lamp	Options
Model	Lens Color	Fitter	Watts-Lamp	Options
1050	OW-Opal White	FK-Black	75-INC ⁴	PC-Photo Control
1400	CL-Clear	FZ-Bronze	100-INC ⁴	LL-Lens Lock
1550	BZ-Bronze		150-INC ⁴	PD7-75W Max. Polycarbonate Diffuser
1800	OW/AC-Opal White Acrylic		200-INC ^{1,4}	PD15-200W Max. Glass Diffuser
2200	CL/AC-Clear Acrylic		300-INC ^{1,2,4}	PD30-300W Max. Glass Diffuser
	BZ/AC-Bronze Acrylic			ASWBK-Aluminum Short-Stem Black Wall Bracket ³
				SSWBK-Steel Short-Stem Black Wall Bracket ³
				ALWBK-Aluminum Long-Stem Black Wall Bracket ³
				SLWBK-Steel Long-Stem Black Wall Bracket ³

¹N/A for 1050 series

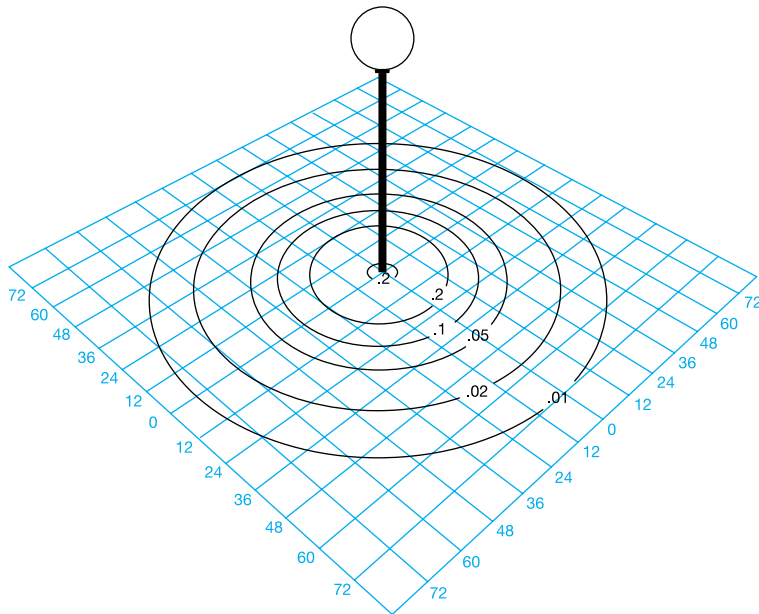
²2200 series only

³Also available in Bronze finish. Substitute BZ in Cat. No. (Example: ASWBZ)

⁴Provided By Others

Light Distribution Pattern

Model 1800-CL-150-INC
Based On 12' M.H.
Produced From
Test Report No. 30902M



Conversion Table

Lamp	Lamp Conversion Factor	Mounting Height	Height Conversion Factor
300-INC	2.20	8'	2.25
200-INC	1.43	10'	1.44
150-INC	1.00	12'	1.00
100-INC	.63	14'	.74
75-INC	.45		

Using Conversion Table

TO ADJUST FOOTCANDLES (FC) SHOWN IN DIAGRAM AT LEFT, USE FOLLOWING FORMULA WITH LAMP CONVERSION FACTOR (LCF) AND HEIGHT CONVERSION FACTOR (HCF):

$FC \times LCF = FC$ with alternate lamp

$FC \times HCF = FC$ at alternate height

$FC \times LCF \times HCF = FC$ with alternate lamp at alternate height

Specifications Subject to Change Without Notice

Luminaire is Warranted to be Free of Defects in Materials and Workmanship for One Year From Invoice Date.

MADE IN  USA

WF Harris Lighting

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