

CATALOG NO. _____

TYPE NO. _____

JOB NAME _____

Xpressives Series

Medium Shallow Angle

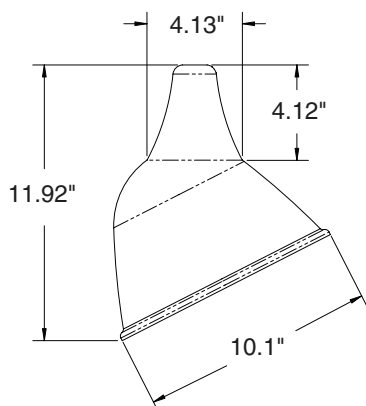
(HID, Incandescent and Compact Fluorescent)



- Ideal for restaurants, taverns or nightclubs, food courts, atriums or plazas, malls, retail outlets, stores, athletic clubs and facilities, theatres, arenas, stadiums and amusement parks.
- Spun aluminum shade standard.
- Precision die-cast aluminum electrical cap attaches to shade via keyhole slots. Cap locks into place using set screw, and two-piece shade/cap assembly attaches to cord or pipe.
- Corrosion-resistant Duraplex II polyester powder-coated finish with optional designer finishes available.
- Remote or surface ballast mounting with a porcelain 4KV pulse rated socket. Most fixtures furnished with 96" leads with a maximum distance for electronic HID is 5' from ballast to lamp.
- Corrosion-resistant Duraplex II white polyester powder-coated reflector finish standard except for metallic textured finishes having the same both sides.
- ½" or ¾" NPS aluminum stem/goosenecks are schedule 40 with no exposed threads.
- Wall plate/ballast box made from die cast aluminum.
- CSA listed for wet locations.

- See page 2 for ordering information
- See arm specification sheet for arm styles
- See mounting specification sheet for mounting components

TECHNICAL INFORMATION



® Listed for wet locations

Xpressives Series Medium Shallow Angle

ORDERING INFORMATION

Catalog Number: Example: X2ASW1E050MGRGRQ1P

Series	Style	Ballast	Mounting	Wattage	Source	Texture	Color	Texture	Color	Color Combo	Voltage	Options
X=	2A=	R=	W1A	050	P- Electronic	W-	G-	W-	G-	Pipe	1-	P-
Xpressives	Shallow Angle (Medium)	Remote	W1B	070	Pulse Start	Wrinkle	Green	Wrinkle	Green	Combo	120	Photo Control
		S=	W1C	100	Metal Halide¹		B-		B-	SCPM	8-	T-
		Surface	W1E	150			Black		Black	T-	120-277	Thru-Wiring
			W3A	050	M- Magnetic		W-		W-	Combo		D-
			W3B	070	Pulse Start		White		White	S-CPM		T & P options combined
			W3C	100	Metal Halide*		P-		P-	SC-PM		
			W3D	150	*Remote only		Bronze		Bronze	V-		
			W3E	175		F- Flat	B-	F- Flat	B-	Combo SCP-M		
			SWF	075	I- Incandescent		Black		Black	W-		
			SWG	100	(use with 6" plat only)	G- High Gloss	P-	G- High Gloss	P-	Combo SP-CM		
				200			Bronze		Bronze	X-		(Note: "T" only with the ballast box and not for use with INC fixtures)
			C11		H- Electronic		G-		G-	Y-		
			C12	026	Compact		Green		Green	Combo SPM-C		
			C13	032	Fluorescent		B-		B-	Y-		
			C14	042	(not for use w/ any cord mounting units)		Black		Black	Combo SM-CP		
			C31				W-		W-	Z-		
			C32				White		White	Combo SMC-P		
			C33				Y-		Y-			
			C34				Yellow		Yellow			
			PF1				U-		U-			
			PF2				Blue		Blue			
			PF3				R-		R-			
			PF4				Red		Red			
			PF5			M- Metallic	C-	M- Metallic	C-			
			PG1				Copper		Copper			
			PG2				S-		S-			
			PG3				Silver		Silver			
			PG4				G-		G-			
			PG5				Galvanite		Galvanite			
						T- Textured	S-	T- Textured	S-			
							Silver		Silver			

¹ Medium sizes equipped with open-rated sockets

Combo Key

S- Shade
C- Cap
P- Pipe
M- Mounting

MOUNTING DEFINITIONS

W1A = Wall 1/2" Stem Style GNW1A
W1B = Wall 1/2" Stem Style GNW1B
W1C = Wall 1/2" Stem Style GNW1C
W1E = Wall 1/2" Stem Style GNW1E

W3A = Wall 3/4" Stem Style GNW3A
W3B = Wall 3/4" Stem Style GNW3B
W3C = Wall 3/4" Stem Style GNW3C
W3D = Wall 3/4" Stem Style GNW3D
W3E = Wall 3/4" Stem Style GNW3E

SWF = 3/4" Stem Adapter w/ GNP3F
SWG = 3/4" Stem Adapter w/ GNP3G

C11 = Ceiling 1/2" 1 ft Stem Style GNC11
C12 = Ceiling 1/2" 2 ft Stem Style GNC12
C13 = Ceiling 1/2" 3 ft Stem Style GNC13
C14 = Ceiling 1/2" 4 ft Stem Style GNC14

C31 = Ceiling 3/4" 1 ft Stem Style GNC31
C32 = Ceiling 3/4" 2 ft Stem Style GNC32
C33 = Ceiling 3/4" 3 ft Stem Style GNC33
C34 = Ceiling 3/4" 4 ft Stem Style GNC34

PF1 = Post Top Pole (1 FIXT w/ GNP3F)
PF2 = Post Top Pole (2 @ 90 w/ GNP3F)
PF3 = Post Top Pole (3 @ 90 w/ GNP3F)
PF4 = Post Top Pole (4 @ 90 w/ GNP3F)
PF5 = Post Top Pole (2 @ 180 w/ GNP3F)

PG1 = Post Top Pole (1 FIXT w/ GNP3G)
PG2 = Post Top Pole (2 @ 90 w/ GNP3G)
PG3 = Post Top Pole (3 @ 90 w/ GNP3G)
PG4 = Post Top Pole (4 @ 90 w/ GNP3G)
PG5 = Post Top Pole (2 @ 180 w/ GNP3G)

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ACCESSORIES

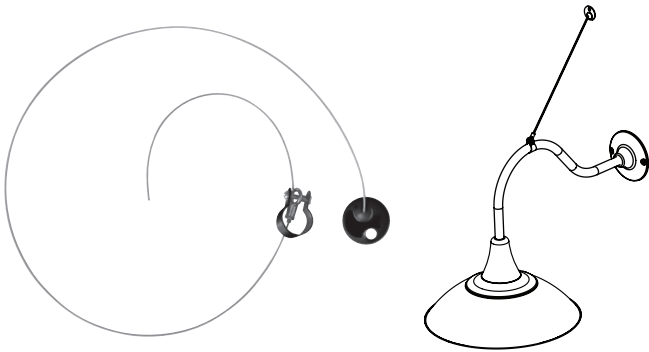
Trim Rings



TR2XX for use w/ medium shades

Note: Available in all color/texture combinations

Aircraft Cable Support



ACS1XX 1/2" Aircraft Cable Support

ACS3XX 3/4" Aircraft Cable Support

Note: Brackets available in all color/texture combinations

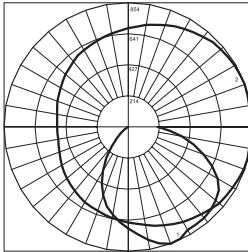
Fusing

FS Consult factory for availability

Note: Fusing can only be used in surface mounting

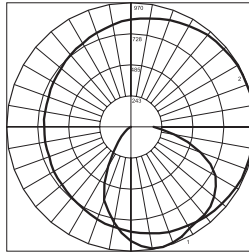
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PHOTOMETRIC DATA



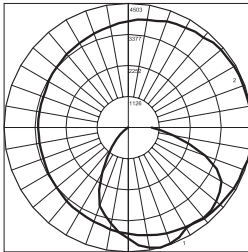
KALEIDOSHADE 2
MEDIUM SHALLOW ANGLE
PHILIPS 42 WATT PL-T, LAMP @ 1 POSITION
IES Test # K2A2HFG

Total Rated Lamp Lumens	3200
Total Luminaire Efficiency	65.8 %
CIE Type	Direct
Spacing Criteria (0-180)	1.68
Spacing Criteria (90-270)	1.34
Spacing Criteria (Diagonal)	1.40
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.83 ft (Diameter)
Luminous Height	0.58 ft



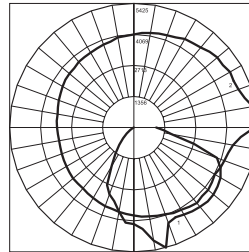
KALEIDOSHADE 2
MEDIUM SHALLOW ANGLE REFLECTOR, LAMP @ 1 POSITION
PHILIPS 150 WATT INC A-21 LAMP
IES Test # K2A150IG

Total Rated Lamp Lumens	2850
Total Luminaire Efficiency	77.6 %
CIE Type	Direct
Spacing Criteria (0-180)	1.54
Spacing Criteria (90-270)	1.18
Spacing Criteria (Diagonal)	1.24
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.83 ft (Diameter)
Luminous Height	0.58 ft



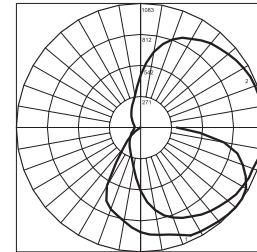
KALEIDOSHADE 2
MEDIUM SHALLOW REFLECTOR, LAMP @ 1 POSITION
VENTURE MH175/C/U COATED LAMP
IES Test # K2A175MCG

Total Rated Lamp Lumens	15000
Total Luminaire Efficiency	72.9 %
CIE Type	Direct
Spacing Criteria (0-180)	1.60
Spacing Criteria (90-270)	1.26
Spacing Criteria (Diagonal)	1.30
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.83 ft (Diameter)
Luminous Height	0.58 ft



KALEIDOSHADE 2
MEDIUM SHALLOW ANGLE REFLECTOR, LAMP @ 1 POSITION
VENTURE MH175/UMED
IES Test # K2A175MG

Total Rated Lamp Lumens	15000
Total Luminaire Efficiency	80.7 %
CIE Type	Direct
Spacing Criteria (0-180)	1.64
Spacing Criteria (90-270)	1.40
Spacing Criteria (Diagonal)	1.34
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.83 ft (Diameter)
Luminous Height	0.58 ft



KALEIDOSHADE 2
MEDIUM SHALLOW ANGLE REFLECTOR, LAMP @ 1 POSITION
PHILIPS 200 WATT INC COATED
IES Test # K2A200IG

Total Rated Lamp Lumens	3710
Total Luminaire Efficiency	82.9 %
CIE Type	Direct
Spacing Criteria (0-180)	1.74
Spacing Criteria (90-270)	1.50
Spacing Criteria (Diagonal)	1.42
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.83 ft (Diameter)
Luminous Height	0.58 ft



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05/13

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