JOB NAME \_\_\_\_

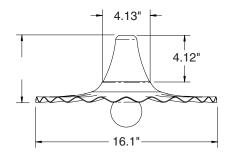
# Xpressives Series Medium and Large Shallow Fluted (HID, Incandescent and Compact Fluorescent)

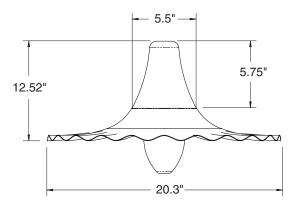




- Ideal for restaurants, taverns or nightclubs, food courts, atriums or plazas, malls, retail outlets, stores, athletic clubs and facilities, theatres, arenas, stadiums and amusement parks.
- Spun aluminum shade standard.
- Precision die-cast aluminum electrical cap attaches to shade via keyhole slots. 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 powdercoated 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.
- Straight or coil white cord available in 18/3 SJTOW.
- 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**







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# **Xpressives Series Medium and Large Shallow Fluted**

#### ORDERING INFORMATION

Catalog Number: Example: X3FSW3C085HGRGYU1P

Series	Style	<b>Ballast</b>	<b>Mounting</b>	<b>W</b> attage	Source	<u>Texture</u>	Color	Texture	Color	Color Combo	Voltage	<b>Options</b>
<b>X</b> =	2F=	R=	W1A	050	P- Electronic	W-	G-	W-	G-	Q-	1-	G-
Xpressives	Shallow	Remote	W1B	070	Pulse Start	Wrinkle	Green	Wrinkle	Green	Combo	120	Vaportite
	Fluted	S=	W1C	100	Metal Halide <sup>1</sup>		B-		B-	SCPM	8-	Ġlobe
	(Medium)	Surface	W1E	150			Black		Black	T-	120-277	P-
	3F=						W-		W-	Combo		Photo
	Shallow		W3A	050	M- Magnetic		White		White	S-CPM		Control
	Fluted		W3B	070	Pulse Start		P-		P-	U-		T-
	(Large)		W3C	100	Metal Halide*		Bronze		Bronze	Combo		Thru-
			W3D	150	*Remote only					SC-PM		Wiring
			W3E	175	,	F- Flat	B-	F- Flat	B-	V-		B-
						r- Hat	Black	■ - 1 lat	Black	Combo		G &T
			SWF	075	I- Incandescent		P-		P-	SCP-M		options combined
			SWG	100	(use with 6"		Bronze		Bronze	<b>W</b> -		C-
				200	plat only)					Combo		G & P
				300³	, ,,	G- High	G-	G- High	G-	SP-CM		options
						Gloss	Green	Gloss	Green	<b>X-</b>		combined
			C11	027	III. Elemento de		B-		B-	Combo SPM-C		D-
			C12	026 032	H- Electronic		Black		Black	Y-		T & P
			C13	042	Compact Fluorescent		W-		W-	Combo		options
			C14 C31	042 060³	(not for use		White		White	SM-CP		combined
				085³	w/ any cord		Y-		Y-	<b>Z</b> -		E-
			C32 C33	003	mounting units)		Yellow		Yellow	Combo		G &T &
			C34		mounting units)		U-		U-	SMC-P		P options
			C34		(60w and 85w		Blue		Blue			combined
			SC5		compact fluorescer		R-		R-	Cord		
			SC01		requires remote balla	ast)	Red		Red	Q-		
			SC5							Combo		
			SC01			M-	C-	M-	C-	SCM	( <u>Note</u> :	"T" only with
			CC5			Metallic	Copper	Metallic	Copper	<b>T-</b>	the ba	llast box and
			CW5				S-		S-	Combo	not fe	or use with
			DE4				Silver		Silver	S-CM		C fixtures)
			PF1				G-		G-	U-		5 117 tear 05)
			PF2				Galvanite		Galvanite	Combo	Modiun	n shades have
			PF3							SC-M		max for INC
			PF4 PF5			T-	S-	T-	S-	Υ-		
<sup>1</sup> Not available v			ГГЭ			Textured	Silver	Textured	Silver	Combo		arge shades
<sup>2</sup> Available in Me	edium sizes only	/	PG1							SM-C		00w max for
<sup>3</sup> Available in Lar			PG2							Camba V		lso, 42w CFL
<sup>4</sup> Medium sizes e			PG3							Combo Key	canno	t use globe.
	less of use of V									S- Shade		
	with open-rate e is not specifie		PG5							C- Cap P- Pipe		
WHEN VI GIOD	e is not specille	u.								M- Mounting		
										∎·∎• i louituilg		

## **MOUNTING DEFINITIONS**

W1B= Wall 1/2" Stem Style GNW1B <sup>2</sup> C12= Ceiling 1/2" 2 ft Stem Style GNC12 <sup>2</sup> W1C= Wall 1/2" Stem Style GNW1C <sup>2</sup> C13= Ceiling 1/2" 3 ft Stem Style GNC13 <sup>2</sup>

W1E= Wall 1/2" Stem Style GNW1E <sup>2</sup> 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

**W1A** = Wall 1/2" Stem Style GNW1A  $^2$  **C11**= Ceiling 1/2" 1 ft Stem Style GNC11  $^2$ 

C14= Ceiling 1/2" 4 ft Stem Style GNC14 2

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 SC5= Straight Cord 5 ft

SC0= Straight Cord 10 ft 1 **SA5**= Straight Cord w/ aircraft 5 ft **SA0**= Straight Cord w/ aircraft 10 ft <sup>1</sup>

CC5= Coil + Cord 5 ft CW5= Cord Wet Location 5 ft PF1= PostTop 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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# **Xpressives Series Medium and Large Shallow Fluted**

### **ACCESSORIES**

#### **Trim Rings**



**TR2XX** for use with medium shades **TR3XX** for use with large shades

Note: Available in all color/texture combinations

#### **Cast Guards**

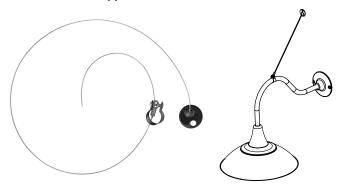


Guard only. Available only with "G" option

**V131XX** 3-1/2" twist on/off cast aluminum guard **V132XX** 4-3/8" twist on/off cast aluminum guard

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

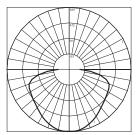
#### **Fusing**

FS Consult factory for availability

 $\underline{\text{Note}}\text{:}$  Fusing can only be used in surface mounting

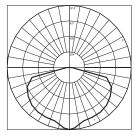
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## **PHOTOMETRIC DATA**



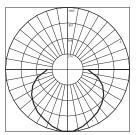
KALEIDOSHADE 2 MEDIUM SHALLOW FLUTED PHILIPS 150 WATT A-21 INC LAMP @ #1 POSITION IES Test # K2F150IG

Total Rated Lamp Lumens	2850
Total Luminaire Efficiency	94.7 %
CIE Type	Direct
Spacing Criteria (0-180)	1.32
Spacing Criteria (90-270)	1.32
Spacing Criteria (Diagonal)	1.50
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	1.33 ft (Diameter)
Luminous Height	0.46 ft



KALEIDOSHADE 2 Large Shallow Flute Reflector Philips 200 Watt Inc PS-30 Coated Lamp IES Test # K3F200IG

Total Rated Lamp Lumens Total Luminaire Efficiency ClE Type Spacing Criteria (0-180) Spacing Criteria (90-270) Spacing Criteria (Diagonal) Basic Luminous Shape Luminous Length (0-180) Luminous Width (90-270)	3710 91.1 % Direct 1.36 1.36 1.58 Vertical Rectangle 0.00 ft 1.66 ft
Luminous Height	1.04 ft



KALEIDOSHADE 2 LARGE SHALLOW FLUTED REFLECTOR, PHILIPS 300 WATT INC COATED PS-35 LAMP IES Test # K3F300IG

Total Rated Lamp Lumens	5150
Total Luminaire Efficiency	87.1 %
CIE Type	Direct
Spacing Criteria (0-180)	1.32
Spacing Criteria (90-270)	1.32
Spacing Criteria (Diagonal)	1.50
Basic Luminous Shape	Vertical Rectangle
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	1.66 ft
Luminous Height	1 04 ft

