



BASELITE – HALF DOME – LED – SPECIFICATION SHEET



PROJECT NAME: _____ PROJECT TYPE: _____

MODEL #	/	/	/	/	/	/	/	/	/	/	/
EXAMPLE:	A HD16	B 41	C B15	D CB ½"	E 43	F 45W	G 3K	H LDM120	I PR3	J GR16	K 44

*SKIP SECTION IF OPTION DOES NOT APPLY

NOTES:



HD20/58/BHC/100INC

A - SHADES

HALF DOME

- HD10 - 12WLED (MAX)
- HD12 - 25WLED (MAX)
- HD14 - 25WLED (MAX)
- HD16 - 35WLED (MAX)
- HD18 - 75WLED (MAX)
- HD20 - 75WLED (MAX)
- HD24 - 75WLED (MAX)
- HD30 - 75WLED (MAX)
- HD36 - 75WLED (MAX)
- HD42 - 75WLED (MAX)
- HD48 - 75WLED (MAX)
- HDG12 - 25WLED (MAX)
- QD16 - 75WLED (MAX)

B - FINISH OPTIONS

(SEE WEBSITE FOR SWATCH COLORS)
 (*SEE NOTES FOR LIMITATIONS*)
 14, 15, 16, 17, 18, 19, 19P, 20, 20P, 20PB,
 20SB, 21, 21P, 22, 22P, 23, 23P, 38, 39, 40,
 41, 41.5, 42, 43, 44, 45, 46, 48, 49, 50, 51,
 52, 53, 54, 55, 57, 58, 59, 60, 61, 62, 63, 64,
 65, 66, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79,
 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91,
 92, 93, 94, 95, 96, 97, 98, 99, 100, MG.

C – MOUNTING OPTIONS

½" ARM EXTENSIONS

E1, E2, E3, E4, B1, E16, E17, E18

¾" ARM EXTENSIONS

E3A, E4A, E5, E6, E7, E8, E9,
E10, E11, E12, E13, B15, B15S,
E19, E20, E21, E25

E14 - CREATE YOUR OWN

(BASELITE WILL TAKE YOUR SKETCH AND FABRICATE A CUSTOM ARM EXTENSION TO MEET YOUR NEEDS).

¼" WALL MOUNT

WM20, WM21, WM23,
WM26, WM29, WM29V

½" WALL MOUNT

B13, WM13R, WM13X, B10, B11, B101

¾" WALL MOUNT

B9, B9C, B12, WM10, WM11, WM14X,
WM15, WM35X, WM55X, WM60X,
WM61X WM70X, WM71X

LED CORD MOUNT

LBLC, LWHC, LTCB, LTCW, LTCHB,
LTCHW, LTLB, LTLW, LTLB, LTLW, LRCB,
LRCW, LRCHB, LRCHW, LFHB, LFHW,
LHBLC, LHWHC, LCBLC, LCWHC

STEM MOUNT

ST6, ST12, ST18, ST24, ST36, ST48, STXX

D – MOUNTING ADD-ONS

LED ADD-ONS

LWTM, LSLC, LSTC

UNIVERSAL ADD-ONS

SQ ½", SQ ¾", FH ½", FH ¾", TRB ½", TRB ¾",
SWL, LGSWL, CNK, INB, RINB

E – MOUNTING COLOR

SEE SECTION "B" FOR COLOR OPTIONS.

F – LIGHT SOURCE

(SEE PAGE 4 FOR WATTAGE LIMITATIONS)

LIGHT EMITTED DIODE (LED)

12W, 25W, 45W, 75W

G – LED COLOR TEMP

- 27K – 2700 K
- 3K – 3000 K
- 35K – 3500 K
- 4K – 4000 K
- 5K – 5000 K

H – ELECTRICAL OPTION

(SEE PAGE 4 FOR DIMMING OPTION SPECIFICATIONS)

LDM120

LDM277

LDM0-10

I – GLASS OPTIONS

CL3, CL4, CLT3, CLT4, BL3, BL4, RE3, RE4,
GR3, GR4, AH3, AH4, FR3, FR4, FRT3, FRT4,
PR3, PR4, BA, BAX, BAF, PR8, PR8F, FN, OC

J – ACCESSORIES

GR10, GR12, GR14, GR16, GR18, GR27, REF,
UGR, LGR10, LGR12, LGR14, LGR16, LGR18,
LGR27, CRL10, CRL12, CRL14, CRL16, CRL18,
CRL27, FLE10, FLE12, FLE14, FLE16, FLE18,
FLE27, FGR10, FGR12, FGR14, FGR16, FGR18,
FGR27, GU-1, GU-2, WG-1, WG-2

K – ACCESSORY COLOR

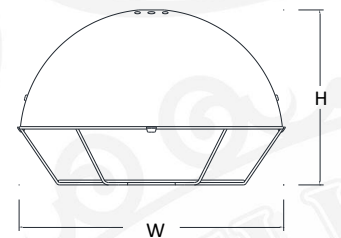
SEE SECTION "B" FOR COLOR OPTIONS.

NOTES

- (1). FINISH OPTIONS 20, 21, 22, 23 ARE FOR SOLID BRASS FIXTURES ONLY.
 - (2). FINISH OPTIONS 19, 21, 22, 23, 75, 76, 77, 83, 84, 88, 93 AND 98 ARE APPLIED BY HAND. THESE FINISHES WILL VARY IN CONSISTENCY.
 - (3). FINISH OPTIONS 19, 38, 39, 40, 49, 54, 57, 58, 61, 62, 63, 70, 71, 72, 73, 78, 83, 84, 88, 92, 93, 98 ONLY AVAILABLE INSIDE AND OUT OF FIXTURE. OTHER FINISHES ARE WHITE INSIDE.
 - (4). FINISH OPTIONS 61, 62, 70, 71, 72, 73 ARE FINISHED WITH A SUPERCHROME ON THE INSIDE FOR ALL LED LIGHT SOURCE OPTIONS.
 - (5). COLOR CORDS ARE NOT APPLICABLE FOR LED OPTIONS.
- *ALL ARMS COME WITH A CAST BACKPLATE (CB1/2", CB3/4", LWTM, CFWTM, ECT.).
- *ACCORDING TO THE LIGHT SOURCE THE BACKPLATE MAY VARY IN SIZE.
(EXAMPLE: LED LIGHT SOURCE WILL HAVE A DEEPER BACKPLATE TO HOUSE THE DRIVER.).
- *ALL FIXTURES MOUNT TO A 4-0 JUNCTION BOX.
- *FIXTURE DIMENSIONS MAY VARY ± 0.25.

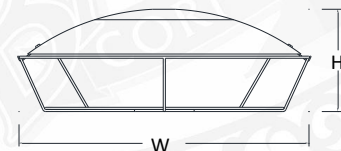


HD10	H-5"	W-10"
HD12	H-6"	W-12"
HD14	H-7"	W-14"
HD16	H-8"	W-16"
HD18	H-9"	W-18"
HD20	H-10"	W-20"
HD24	H-12"	W-24"
HD30	H-15"	W-30"
HD36	H-18"	W-36"
HD42	H-21"	W-42"
HD48	H-24"	W-48"



HDG12 H-9" W-13.5"

*EFGR COMES STANDARD WITH SHADE.
ALL OTHER ACCESSORIES DO NOT APPLY



QD16 H-6" W-17"

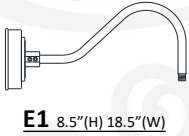
*EFGR COMES STANDARD WITH SHADE.
ALL OTHER ACCESSORIES DO NOT APPLY



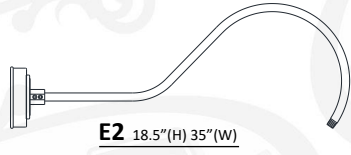
C - MOUNTING OPTIONS

1/2" ARM EXTENSIONS

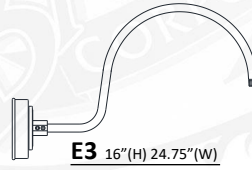
*ARMS RATED FOR WET LOCATION * MAXIMUM SECTIONS OF ARMS ARE DIMENSIONED



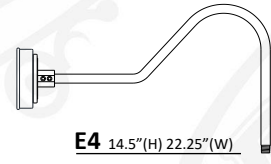
E1 8.5"(H) 18.5"(W)



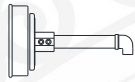
E2 18.5"(H) 35"(W)



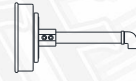
E3 16"(H) 24.75"(W)



E4 14.5"(H) 22.25"(W)



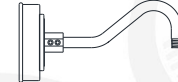
E16 4.75"(H) 8.5"(W)



E17 4.75"(H) 9.5"(W)



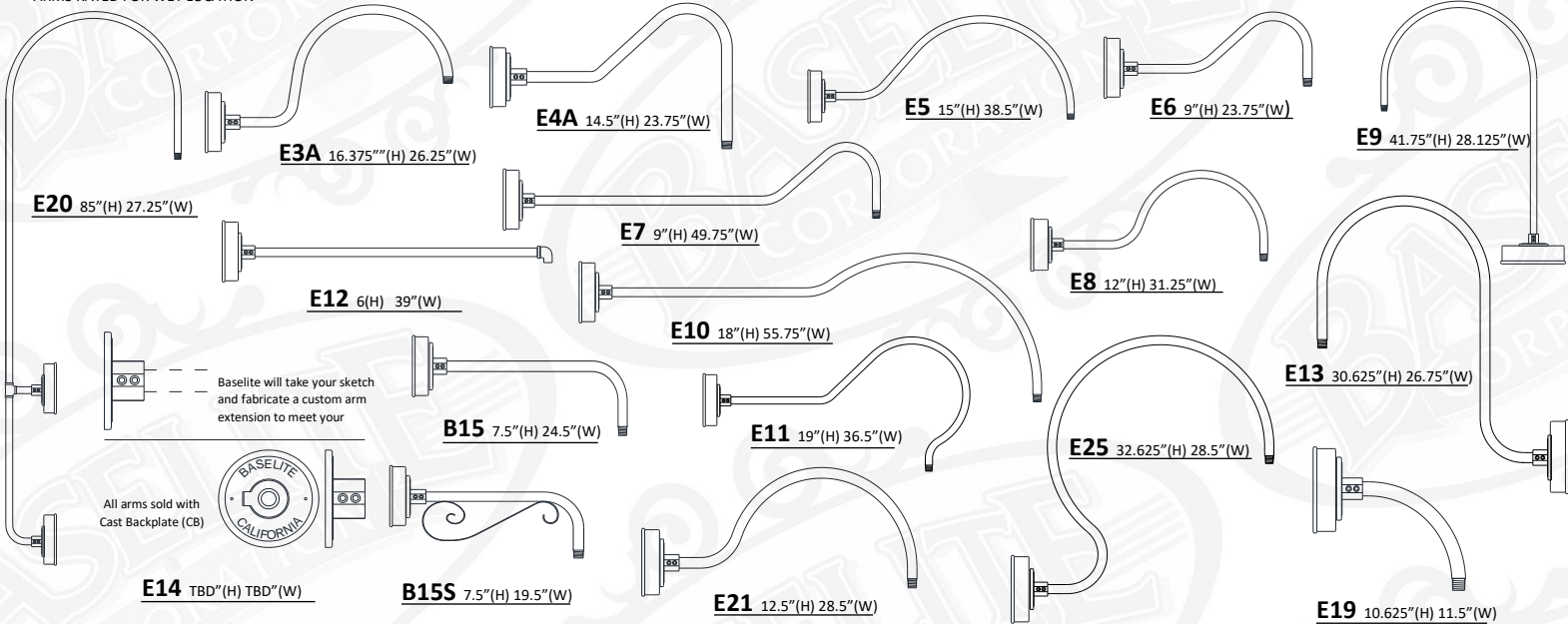
E18 4.75"(H) 12"(W)



B1 6"(H) 12"(W)

3/4" ARM EXTENSIONS

*ARMS RATED FOR WET LOCATION * MAXIMUM SECTIONS OF ARMS ARE DIMENSIONED



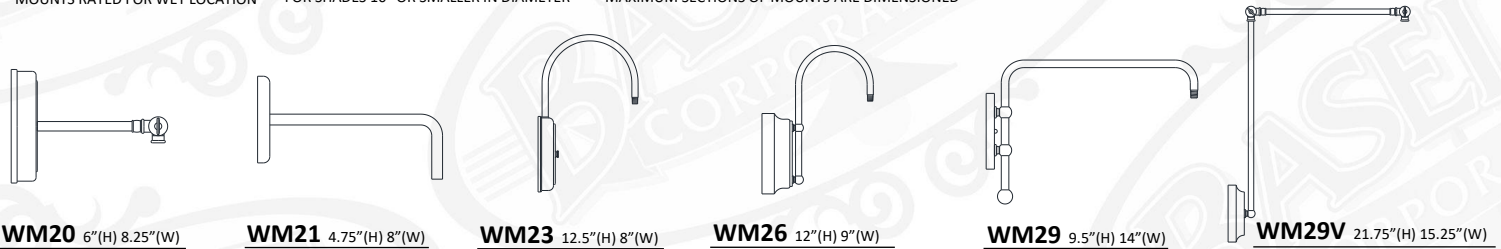
Baselite will take your sketch and fabricate a custom arm extension to meet your

All arms sold with Cast Backplate (CB)



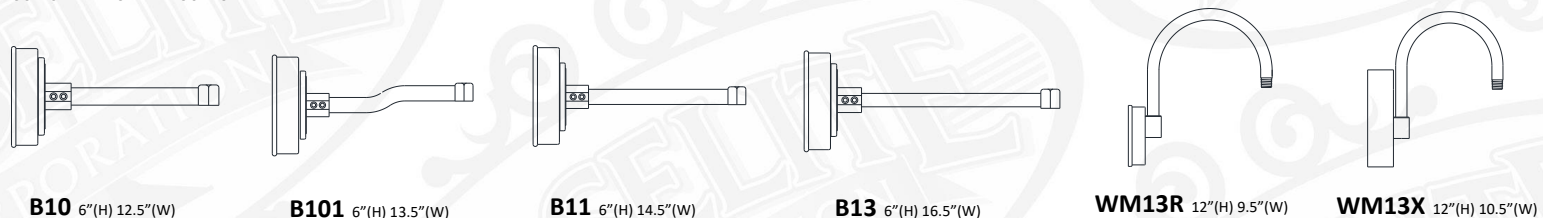
1/4" WALL MOUNTS

*MOUNTS RATED FOR WET LOCATION *FOR SHADES 10" OR SMALLER IN DIAMETER * MAXIMUM SECTIONS OF MOUNTS ARE DIMENSIONED



1/2" WALL MOUNTS

*MOUNTS RATED FOR WET LOCATION * MAXIMUM SECTIONS OF MOUNTS ARE DIMENSIONED





C - MOUNTING OPTIONS (CONTINUED)

3/4" WALL MOUNTS

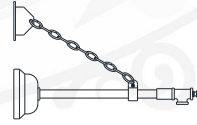
*MOUNTS RATED FOR WET LOCATION * MAXIMUM SECTIONS OF MOUNTS ARE DIMENSIONED



B12 6"(H) 15.5"(W)

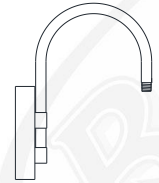


B9 5"(H) 18"(W)



B9C 5"(H) 18"(W)

*CHAIN HEIGHT TBD BY CUSTOMER



WM14X 18"(H) 14"(W)



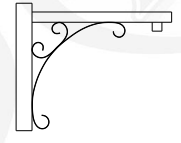
WM15 23"(H) 19.5"(W)



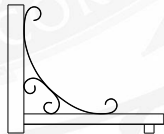
WM35X 26"(H) 22"(W)



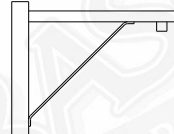
WM55X 19"(H) 27"(W)



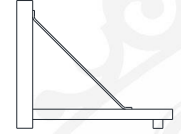
WM60X 18"(H) 22"(W)



WM61X 18"(H) 22"(W)



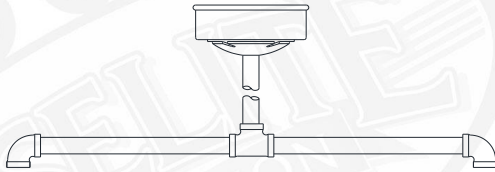
WM70X 18"(H) 22"(W)



WM71X 18"(H) 22"(W)

STEM MOUNTS

*STEMS RATED FOR DAMP LOCATION



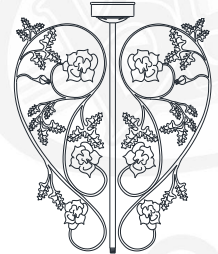
DP24 DOUBLE PENDANT 20"(H) 24"(W)

*DP24 COMES STANDARD WITH LSTC AND ST18



ST(XX) STEM- 1/2" NPT

XX = LENGTH OF STEM
(EXAMPLE - "ST18" = STEM MOUNT 18" LENGTH)
*CANOPY NOT INCLUDED, ADD IN SECTION D
* 1/4" NPT AND 3/4" NPT AVAILABLE UPON REQUEST



SC24 SCROLL STEM 33"(H) 26"(W)

*SC24 COMES STANDARD WITH LSTC

LED CORD MOUNTS

FOR LED & COMPACT FLUORESCENT OPTIONS, CANOPIES WILL VARY IN SIZE DUE TO SIZE OF THE DRIVER/BALLAST THAT WILL BE LOCATED INSIDE OF THE CANOPY. *CORDS RATED FOR DRY LOCATION *CANOPY DIMENSIONS: 3" (H) 6" (W)



LBLC 8' BLACK CORD (INCLUDES LED CANOPY)

LWHC 8' WHITE CORD (INCLUDES LED CANOPY)



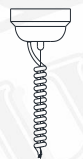
LTCB 8' BLACK CORD, CABLE, and LOOP

LTCW 8' WHITE CORD, CABLE, and LOOP



LTCHB 8' BLACK CORD, CHAIN, and LOOP

LTCHW 8' WHITE CORD, CHAIN, and LOOP



LTLB 8' BLACK TELEPHONE CORD AND CABLE

LT LW 8' WHITE TELEPHONE CORD AND CABLE

* Not available with compact fluorescent



LRCB 8' BLACK CORD, CABLE, and LOOP

LRCW 8' WHITE CORD, CABLE, and LOOP



LRCHB 8' BLACK CORD, CHAIN, and LOOP

LRCHW 8' WHITE CORD, CHAIN, and LOOP



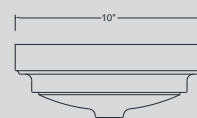
LFHB 8' BLACK CORD WITH FLAT HUB

LFHW 8' WHITE CORD WITH FLAT HUB



LCBLC 8' BLACK CORD (INCLUDES LED CANOPY)

LCW HC 8' WHITE CORD (INCLUDES LED CANOPY)



NOTES:

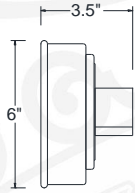
*DISTANCE TO LAMP (CF) 10"
*All compact fluorescent and LED housings may vary in size according to light source chosen.



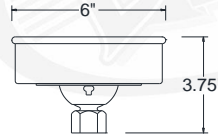
D - MOUNTING ADD-ONS

LED - STEM AND ARM ADD-ONS

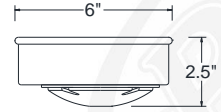
* FOR LED & COMPACT FLUORESCENT OPTIONS, CANOPIES WILL VARY IN SIZE DUE TO SIZE OF THE DRIVER/BALLAST THAT WILL BE LOCATED INSIDE OF THE CANOPY.



LWTM WEATHERTIGHT LED WALL MOUNT



LSLC LED SLOPE CEILING CANOPY



LSTC LED STEM MOUNT CANOPY

UNIVERSAL STEM AND ARM ADD-ONS

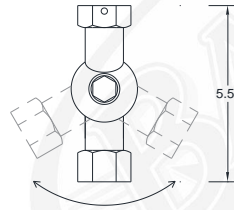
* EXAMPLE FOR MULTIPLE MOUNTING ADD-ONS:

MODEL #:
A B C D

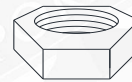


CNK CANOPY For MULTIPLE FIXTURES

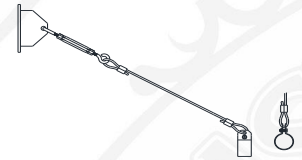
*CNK dimensions vary on number of fixtures applied



LGSWL 1/2" NPT SWIVEL
For all shades greater than 7" wide in diameter



FH 1/2" FLAT HUB 1/2"
FH 3/4" FLAT HUB 3/4"



TRB 1/2"-4' Cable SUPPORT
TRB 3/4"-4' Cable SUPPORT

F - LIGHT SOURCE

BASELITE'S PUBLISHED LUMINAIRE PHOTOMETRIC TESTING WAS PERFORMED IN A 3-METER INTEGRATING SPHERE USING THE 4TT GEOMETRY METHOD. DATA IS CONSIDERED TO BE REPRESENTATIVE OF THE CONFIGURATIONS SHOWN, WITHIN THE TOLERANCES ALLOWED BY LIGHTING FACTS. TO OBTAIN AN IES FILE SPECIFIC TO YOUR PROJECT, PLEASE CONTACT THE FACTORY.

LIGHT EMITTING DIODE (LED)

- LED 12W (MAX)-** HD10
- LED 25W (MAX)-** HD12, HDG12, HD14
- LED 35W (MAX)-** HD16
- LED 75W (MAX)-** HD18, HD20, HD24, QD16

*IMPORTANT – FOR LIGHT EMITTED DIODE (LED) LIGHT SOURCE OPTION FIXTURES ARE LIMITED DUE TO SIZE OF THE FIXTURE AND THE CORD WATTAGE RESTRICTIONS. PLEASE SEE AVAILABILITY CHART TO THE LEFT.

EXAMPLE: /LED25W /

OPTION	WATTAGE	LUMENS		CRI	VOLTAGE	DIMMING
LED12W	12W	1000	1200	>90	120-277 VAC	0-10V
LED25W	25W	1900	2000	>90	120-277 VAC	0-10V
LED35W	35W	2500	2600	>90	120-277 VAC	0-10V
LED75W	75W	5700	6300	>90	120-277 VAC	0-10V
		@3000K	@5000K			

H – ELECTRICAL OPTION

MOST BASELITE'S ELECTRICAL OPTIONS ARE ONLY COMPATIBLE FOR CERTAIN FIXTURES. PLEASE SEE NOTES BELOW AND FOR FURTHER DEATIALS CONTACT THE FACTORY. FOR DIMMING BALLAST OPTION PLEASE CHOOSE MARK X OR MARK VII, SO RESTRICTIONS APPLY DUE TO THE SIZE OF THE BALLAST AND FIXTURE.

LED DIMMING OPTIONS

FOR TRIAC OR 0-10V OPTOIN CHOOSE FROM THE FOLLOWING. CONTACT DRIVER MANUFACTURER FOR SPECIFICATIONS.

- LDM120** - TRIAC DIMMING AT 120 VOLT
- LDM277** - TRIAC DIMMING AT 277 VOLT
- LDM0-10V** - 0 – 10v



I – GLASS OPTIONS

*NOTE: MUST USE TEMPERED GLASS FOR LIGHT FIXTURES USING HIGH INTENSITY DISCHARGE (HID) LIGHT SOURCE OPTION.



CL3 3" CLEAR GLASS



PR3 3" PRISMATIC GLASS



RE3 3" RED GLASS



BL3 3" BLUE GLASS

CL4 4" CLEAR GLASS

PR4 4" PRISMATIC GLASS

RE4 4" RED GLASS

BL4 4" BLUE GLASS

CLT3 3" CLEAR TEMPERED

CLT4 4" CLEAR TEMPERED



FR3 3" FROSTED GLASS



AH3 3" AMBER HYDE GLASS



GR3 3" GREEN GLASS

FR4 4" FROSTED GLASS

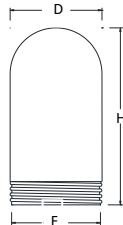
AH4 4" AMBER HYDE GLASS

GR4 4" GREEN GLASS

FRT3 3" FROSTED TEMPERED

FRT4 4" FROSTED TEMPERED

GLASS – DIMENSIONS	
3" GLASS	
Diameter	3.34"
Height	6.93"
Fitter	3.29"
4" GLASS	
Diameter	4.34"
Height	8.37"
Fitter	4.29"



GLASS – MAX WATTAGE	
3" GLASS – 100W INC / LED12W	
4" GLASS – 200W INC / LED25W	



BA 6" OPAL BALL
(100W INC MAX/LED12W)



BAX 9" CLEAR GLOBE
BAF 9" FROSTED GLOBE
(200W INC MAX/LED25W)



FN 8" CLEAR TEXTURED GLOBE
(150W INC MAX/LED25W)



BA7 7" CLEAR GLOBE



PR8 8" PRISMATIC

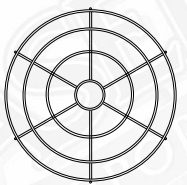


OC 8" OPAL TAPERED GLOBE
(60W INC MAX/LED25W)

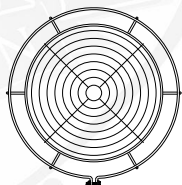
BA7F 7" FROSTED GLOBE
(100W INC MAX/LED25W)

PR8F 8" PRISMATIC FROSTED
(200W INC MAX/LED45W)

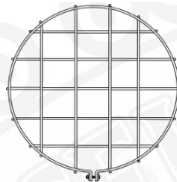
J – ACCESSORIES



- GR10** 10" WIRE GRILL
- GR12** 12" WIRE GRILL
- GR14** 14" WIRE GRILL
- GR16** 16" WIRE GRILL
- GR18** 18" WIRE GRILL
- GR20** 20" WIRE GRILL
- GR24** 24" WIRE GRILL



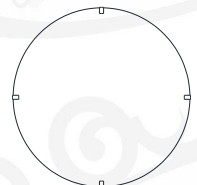
- LGR10** 10" LOUVERED GRILL
- LGR12** 12" LOUVERED GRILL
- LGR14** 14" LOUVERED GRILL
- LGR16** 16" LOUVERED GRILL
- LGR18** 18" LOUVERED GRILL
- LGR20** 20" LOUVERED GRILL
- LGR24** 24" LOUVERED GRILL



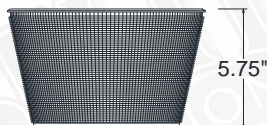
- FGR10** 10" FLAT GRILL
- FGR12** 12" FLAT GRILL
- FGR14** 14" FLAT GRILL
- FGR16** 16" FLAT GRILL
- FGR18** 18" FLAT GRILL
- FGR20** 20" FLAT GRILL
- FGR24** 24" FLAT GRILL



- CRL10** 10" CURVED POLYCARB LENSE
- CRL12** 12" CURVED POLYCARB LENSE
- CRL14** 14" CURVED POLYCARB LENSE
- CRL16** 16" CURVED POLYCARB LENSE
- CRL18** 18" CURVED POLYCARB LENSE
- CRL20** 20" CURVED POLYCARB LENSE
- CRL24** 24" CURVED POLYCARB LENSE



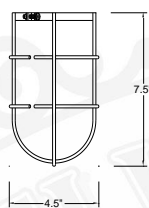
- FLE10** 10" FLAT CLEAR LENSE
- FLE12** 12" FLAT CLEAR LENSE
- FLE14** 14" FLAT CLEAR LENSE
- FLE16** 16" FLAT CLEAR LENSE
- FLE18** 18" FLAT CLEAR LENSE
- FLE20** 20" FLAT CLEAR LENSE
- FLE24** 24" FLAT CLEAR LENSE



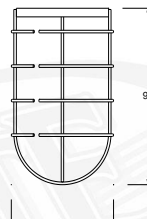
REF 9.5" DIAMETER REFRACTOR
(AVAILABLE FOR DC SERIES ONLY)



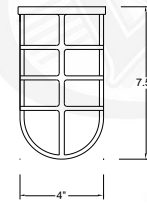
UGR U- WIRE GUARD



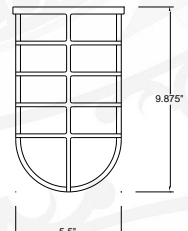
WG-1 WIRE GUARD



WG-2 WIRE GUARD
Available for shades
12" or higher



GU-1 CAST ALUMINUM GUARD



GU-2 CAST GUARD
Available for shades
12" or higher