



BASELITE – ORBITOR – LED – SPECIFICATION SHEET



PROJECT NAME: _____ PROJECT TYPE: _____

MODEL #	/	/	/	/	/	/	/	/	/	/	/
	A	B	C	D	E	F	G	H	I	J	K
EXAMPLE:	ORB14	41	B10	SQ ½"	43	25W	3K	LDM120	PR3	-	44

*SKIP SECTION IF OPTION DOES NOT APPLY

NOTES:

A - SHADES

ORBITOR

ORB14 - 25WLED (MAX)

ORB19 - 25WLED (MAX)

ORF14 - 25WLED (MAX)

ORF19 - 25WLED (MAX)

ORW12 - 25WLED (MAX)

B - FINISH OPTIONS

(SEE WEBSITE FOR SWATCH COLORS)
(*SEE NOTES FOR LIMITATIONS*)

14, 15, 16, 17, 18, 19P, 20P, 20PB, 20SB, 21P, 22P, 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, E27

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).

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, LBLC, LHWHC, LCBLC, LCWHC, LCHB, LCHW

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)

LED10WF, LED12W, LED25W

*NOTE – MAX WATTAGE IS LISTED NEXT TO THE SHADE MODEL NUMBER IN SECTION "A". ALL WATTAGES BELOW THAT ARE ALSO AVAILABLE FOR THE SAME MODEL NUMBER.

G – LED COLOR TEMP

27K – 2700 KELVIN

3K – 3000 KELVIN

35K – 3500 KELVIN

4K – 4000 KELVIN

5K – 5000 KELVIN

H – ELECTRICAL OPTION

(SEE PAGE 4 FOR DIMMING OPTION SPECIFICATIONS)

LDM120

LDM0-10

I – GLASS OPTIONS

CL3, CL4, CLT3, CLT4, BL3, BL4, RE3, RE4, GR3, GR4, AH3, AH4, FR3, FR4, FRT3, FRT4, PR3, PR4

J – ACCESSORIES

NOT AVAILABLE

K – ACCESSORY COLOR

SEE SECTION "B" FOR COLOR OPTIONS.

NOTES

(1). FINISH OPTIONS 75,76, 77, 83, 84, 88, 93 AND 98 ARE APPLIED BY HAND. THESE FINISHES WILL VARY IN CONSISTENCY.

(2). FINISH OPTIONS 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.

(3). FINISH OPTIONS FOR SHADES ≤ 10" IN DIAMETER ARE THE SAME INSIDE AND OUT OF FIXTURE. SHADES > 10" IN DIAMETER ARE WHITE ON THE 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.).

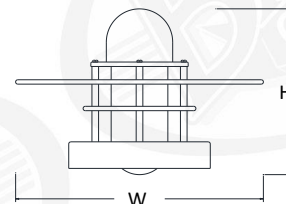
*ALL FIXTURES MOUNT TO A 4-0 JUNCTION BOX.

*FIXTURE DIMENSIONS MAY VARY ± 0.25.

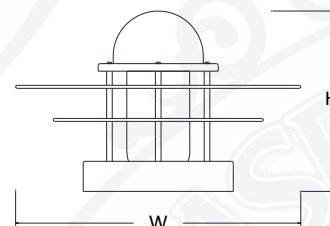
*CORD AND CANOPY COME IN THE SAME COLOR.



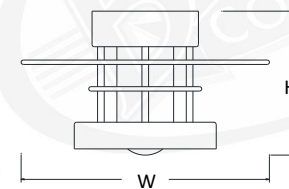
ORW12/71/CL3/UGR/100INC



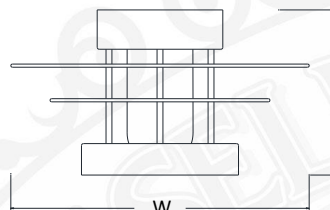
ORB14 H-9.5" W-14"



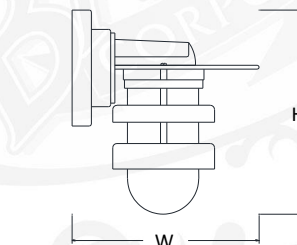
ORB19 H-12" W-19"



ORF14 H-8" W-14"



ORF19 H-10.5" W-19"



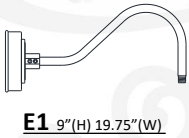
ORW12 H-12" W-11"



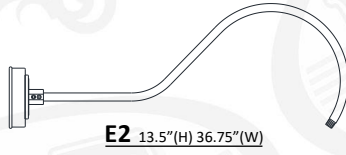
C - MOUNTING OPTIONS

1/2" ARM EXTENSIONS

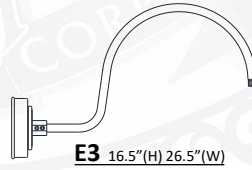
*ARMS RATED FOR WET LOCATION * MAXIMUM SECTIONS OF ARMS ARE DIMENSIONED



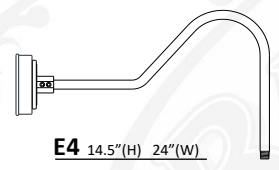
E1 9"(H) 19.75"(W)



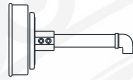
E2 13.5"(H) 36.75"(W)



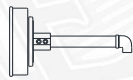
E3 16.5"(H) 26.5"(W)



E4 14.5"(H) 24"(W)



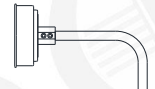
E16 6"(H) 10.25"(W)



E17 6"(H) 11.25"(W)



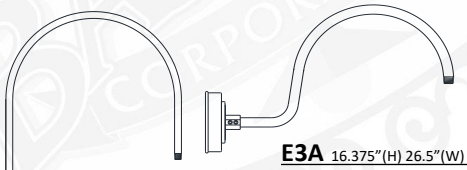
B1 6.5"(H) 13.75"(W)



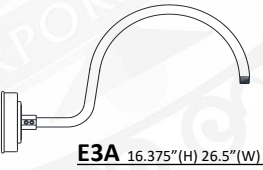
E27 9"(H) 12.25"(W)

3/4" ARM EXTENSIONS

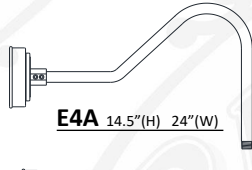
*ARMS RATED FOR WET LOCATION * MAXIMUM SECTIONS OF ARMS ARE DIMENSIONED



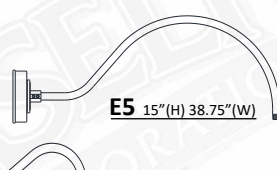
E20 85.5"(H) 27.25"(W)



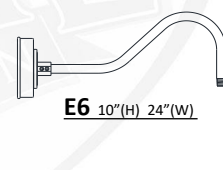
E3A 16.375"(H) 26.5"(W)



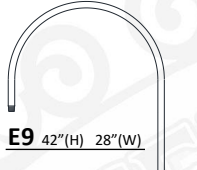
E4A 14.5"(H) 24"(W)



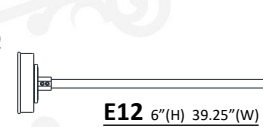
E5 15"(H) 38.75"(W)



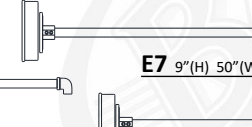
E6 10"(H) 24"(W)



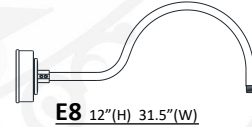
E9 42"(H) 28"(W)



E12 6"(H) 39.25"(W)



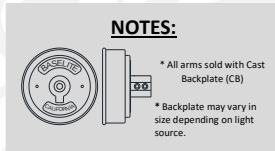
E7 9"(H) 50"(W)



E8 12"(H) 31.5"(W)



E13 30.5"(H) 27"(W)

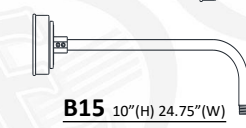


NOTES:

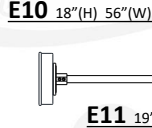
- * All arms sold with Cast Backplate (CB)
- * Backplate may vary in size depending on light source.

E14

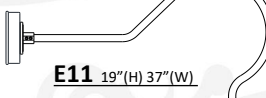
- * Baselite will take your sketch and fabricate a custom arm extension to meet your needs
- * Dimensions to be determined by customer



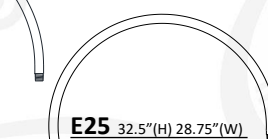
B15 10"(H) 24.75"(W)



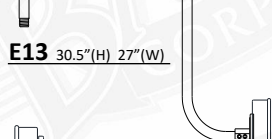
E10 18"(H) 56"(W)



E11 19"(H) 37"(W)



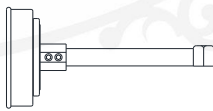
E25 32.5"(H) 28.75"(W)



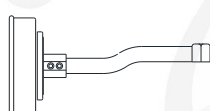
E19 10.625"(H) 11.5"(W)

1/2" WALL MOUNTS

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



B10 6"(H) 12.5"(W)



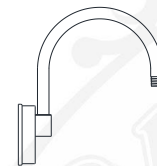
B101 6"(H) 13.5"(W)



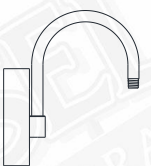
B11 6"(H) 14.5"(W)



B13 6"(H) 16.5"(W)



WM13R 12"(H) 9.5"(W)



WM13X 12"(H) 10.5"(W)

3/4" WALL MOUNTS

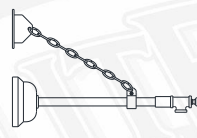
*MOUNTS RATED FOR WET LOCATION * MAXIMUM SECTIONS OF MOUNTS ARE DIMENSIONED



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)



C - MOUNTING OPTIONS (CONTINUED)

3/4" WALL MOUNTS

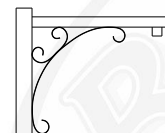
*MOUNTS RATED FOR WET LOCATION * MAXIMUM SECTIONS OF MOUNTS ARE DIMENSIONED



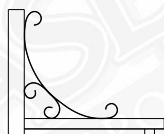
WM35X 26"(H) 22"(W)



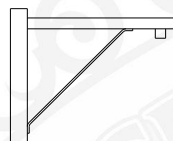
WM55X 19"(H) 27"(W)



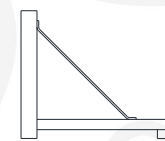
WM60X 18"(H) 22"(W)



WM61X 18"(H) 22"(W)



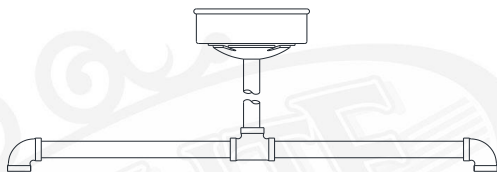
WM70X 18"(H) 22"(W)



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: 4" (H) 5.5" (W) *CORD AND CANOPY COME IN THE SAME COLOR.



LBLC 8' BLACK CORD

LWHC 8' WHITE CORD



LTCB 8' BLACK CORD, CABLE, and LOOP

LTCW 8' WHITE CORD, CABLE, and LOOP



LTCHB 8' BLACK CORD, 3' CHAIN, and LOOP

LTCHW 8' WHITE CORD, 3' CHAIN, and LOOP



LTLB 8' BLACK TELEPHONE CORD AND CABLE

LTLW 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, 3' CHAIN, and LOOP

LRCHW 8' WHITE CORD, 3' CHAIN, and LOOP



LFHB 8' BLACK CORD WITH FLAT HUB

LFHW 8' WHITE CORD WITH FLAT HUB



LCBL 8' BLACK CORD and CABLE

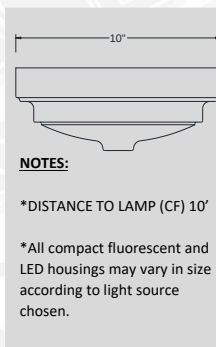
LCWHC 8' WHITE CORD and CABLE



LCHB 8' BLACK CORD, 3' CHAIN, and LOOP

LCHW 8' WHITE CORD, 3' CHAIN, and LOOP

* Loop may vary due to shade style



NOTES:

*DISTANCE TO LAMP (CF) 10'

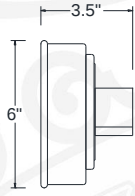
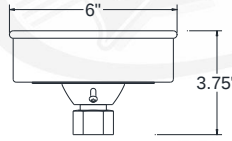
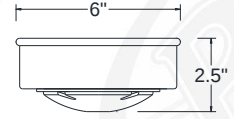
*All compact fluorescent and LED housings may vary in size according to light source chosen.



D - MOUNTING ADD-ONS

LED - STEM AND ARM ADD-ONS

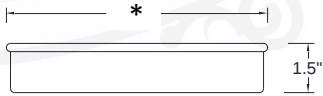
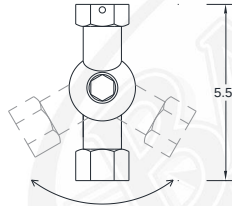
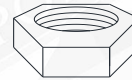
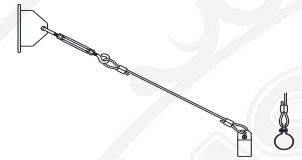
* FOR LED & COMPACT FLUORESCENT OPTIONS, CANOPIES WILL VARY IN SIZE DUE TO SIZE OF THE DRIVER/BALLAST THAT WILL BE LOCATED INSIDE OF THE CANOPY.

**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 E F G H I J K

**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 25W (MAX)- ORB14, ORB19, ORF14, ORF19, ORW12

***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 MAX WATTAGE AVAILABILITY. **EXAMPLE: /LED25W/**

OPTION	WATTAGE	LUMENS	CRI	VOLTAGE	DIMMING
LED10WF	10W	1280	>90	120-277 VAC	TRI-ELV *120V ONLY
LED12W	12W	1481	>90	120-277 VAC	See section "H"
LED25W	25W	2812	>90	120-277 VAC	See section "H"

@3500K

H – ELECTRICAL OPTION

LED DIMMING OPTIONS

LED10WF – ONLY AVAILABLE WITH **LDM120** - TRI-ELV DIMMING OPITON. ALL OTHER WATTAGES CAN CHOOSE FROM THE OPTIONS BELOW. CONTACT DRIVER MANUFACTURER FOR FURTHER SPECIFICATIONS.

LDM120 - TRIAC / ELV – INPUT 120 / 277V - DIMMING AT 120 VOLT ONLY

LDM0-10V – 0 – 10V – DIMMING AT 120 / 277 VOLTS



I – GLASS OPTIONS

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



CL3 3" CLEAR GLASS

CL4 4" CLEAR GLASS

CLT3 3" CLEAR TEMPERED

CLT4 4" CLEAR TEMPERED



PR3 3" PRISMATIC GLASS

PR4 4" PRISMATIC GLASS



RE3 3" RED GLASS

RE4 4" RED GLASS



BL3 3" BLUE GLASS

BL4 4" BLUE GLASS



FR3 3" FROSTED GLASS

FR4 4" FROSTED GLASS

FRT3 3" FROSTED TEMPERED

FRT4 4" FROSTED TEMPERED



AH3 3" AMBER HYDE GLASS

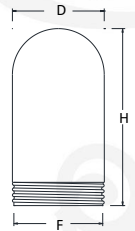
AH4 4" AMBER HYDE GLASS



GR3 3" GREEN GLASS

GR4 4" GREEN GLASS

GLASS – DIMENSIONS	
4" GLASS	
Diameter	4.34"
Height	8.37"
Fitter	4.29"



GLASS – MAX WATTAGE
4" GLASS – 200W INC / LED25W