

Project Name:	Part Number:	Type:
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CURVED WIDE BASE WRAP

COMMERCIAL



407-478-3759
www.ilp-inc.com

FEATURES

- Cover existing foot print with 12" wide base wrap
- 4ft and 8ft configurations
- Sleek curved profile frosted acrylic impact resistant lens
- .040" aluminum pre-painted white housing
- Ceiling, wall or suspension mounting options
- Multiple dimming & sensor options to fully control occupied & unoccupied light levels
- Suitable for installing in continuous runs
- 3000K, 3500K, 4000K, and 5000K color options available
- 0-10V Dimmable Driver (100% - 5%)
- 120V-277V Universal Voltage
- Dry & Damp Location Rated
- 5 Year Warranty
- ETL Damp Location Rated
- DesignLights Consortium® Qualified Luminaire



SUITABLE APPLICATIONS

- Offices
- Schools
- Work Station Task Lighting
- Hospitals
- Hallways
- Multipurpose

LED SYSTEMS INFO		16W	30W	44W		32W	60W	88W
Calculated L ₇₀ (TM-21)	4FT	>100K	>100K	>100K	8FT	>100K	>100K	>100K
Delivered Lumens		2,078 lm	3,694 lm	5,086 lm		4,018 lm	7,329 lm	10,236 lm
Total Input Watts		16 W	30 W	44 W		32 W	60 W	89 W
Luminaire Efficacy Rating (LER)		127 lm/W	123 lm/W	116 lm/W		126 lm/W	122 lm/W	115 lm/W
Correlated Color Temperature (CCT)		4000K	4000K	4000K		4000K	4000K	4000K
Color Rendering Index (CRI)		>80	>80	>80		>80	>80	>80
Maximum Ambient Temperature		120°F	110°F	120°F		130°F	130°F	130°F
Universal Driver		120-277 V	120-277 V	120-277 V		120-277 V	120-277 V	120-277 V

LED System data above based on SQ4-16WLED-UNIV-40-WB, SQ4-30WLED-UNIV-40-WB, SQ4-44WLED-UNIV-40-WB, SQ8-32WLED-UNIV-40-WB, SQ8-60WLED-UNIV-40-WB, & SQ8-88WLED-UNIV-40-WB. LED Lumen Maintenance Estimates based on TM-21 projections for the light source at 25°C ambient.

ORDERING GUIDE:

Series	Watts	Driver	Color	Options	
SQ4	16WLED	UNIV 120-277 Driver	50	<input checked="" type="checkbox"/> WB	Wide Base
	30WLED		40	<input type="checkbox"/> CORDx	Cord (x = ft)
	44WLED		35	<input type="checkbox"/> USBD	User Select Bi-Level Dim w/ Occ. Sensor
			30	<input type="checkbox"/> BDxx	Preset Bi-Level Dim Sensor (xx=% e.g. 20, 30)
SQ8	32WLED 60WLED 88WLED	UNIV 120-277 Driver	50	<input type="checkbox"/> DIM	Dimming Leads Added
			40	<input type="checkbox"/> FIOS	On/Off Occupancy Sensor Installed
			35	<input type="checkbox"/> ES	EasySense Control
			30	<input type="checkbox"/> ES/WWS	EasySense Wall Switch
				<input type="checkbox"/> ES/PCD	Pre-installed app on controlled device for commissioning
				<input type="checkbox"/> BLD	Bi-level Dim
				<input type="checkbox"/> FMB	Fixture Mounting Box
				<input type="checkbox"/> HUB3/4	Conduit Hub 3/4" for pendant mounts
				<input type="checkbox"/> HOOK	Cast Iron Hook for single point mounting
				<input type="checkbox"/> HB-XX-18Y-PAD	Y-Toggle Cable System (xx = inches)
				<input type="checkbox"/> FI/ILBCP05	Factory Installed 5W LED Battery Backup
				<input type="checkbox"/> FI/ILBCP07	Factory Installed 7W LED Battery Backup
	<input type="checkbox"/> FI/ILBCP10	Factory Installed 10W LED Battery Backup			
	<input type="checkbox"/> FI/ILBCP12	Factory Installed 12W LED Battery Backup			
	<input type="checkbox"/> SD480*	480V Step Down Transformer			
	<input type="checkbox"/> SD347*	347V Step Down Transformer			

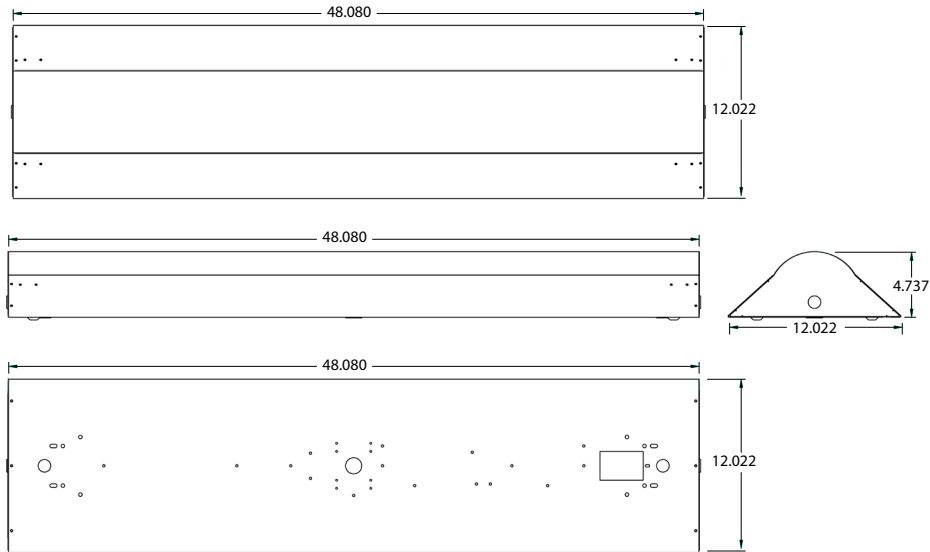
*Does not qualify for DLC

CURVED WIDE BASE WRAP

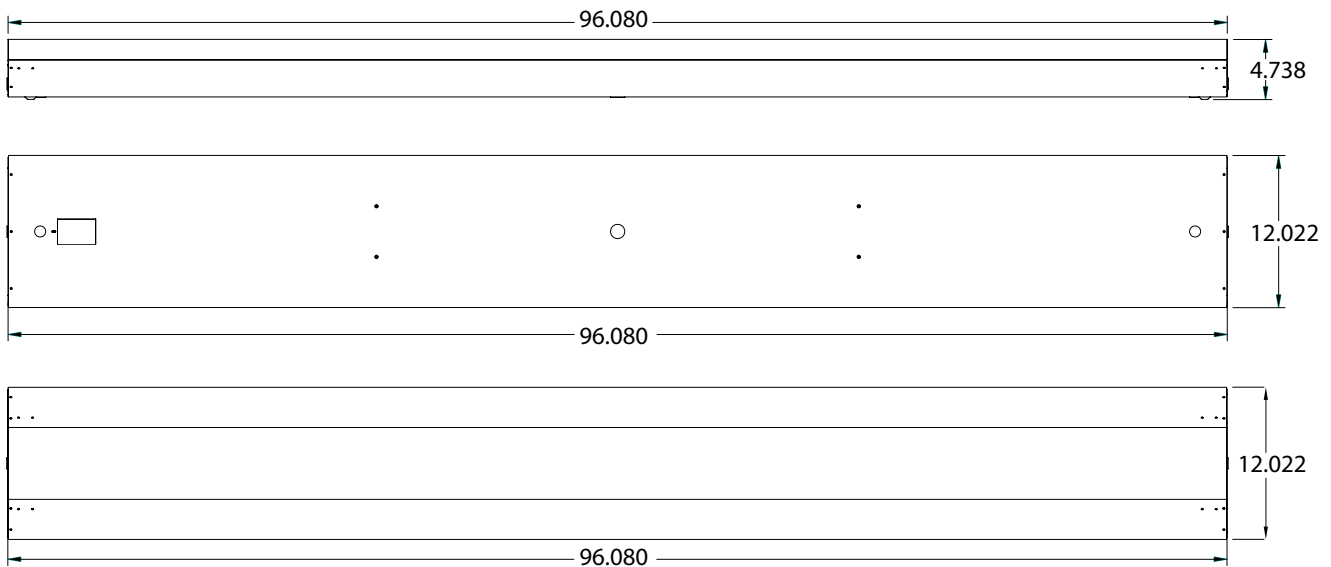
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LINE DRAWING

4ft Dimensions



8ft Dimensions



MOUNTING OPTIONS

- **HOOK** - Stainless steel hook for mounting (std)
- **Y-Toggle Cable Kit** - Includes two adjustable cable hangers
- **Conduit Hub** - Conduit hub $\frac{3}{4}$ " for pendant mounts
- **Fixture Mounting Box (FMB)** - Includes rigid box to attach to the fixture, provides for single point mounting to accept a pendant, hook or conduit hub (sold separately).



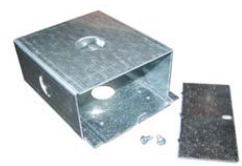
HOOK



HB-XXX-18Y-PAD



HUB $\frac{3}{4}$ " CONDUIT



FMB

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PHOTOMETRIC REPORTS

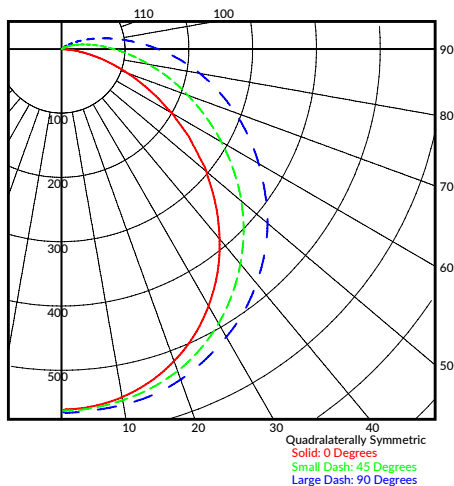
Photometric values based upon tests performed in compliance with LM-79. IES files can be downloaded at www.ilp-inc.com

SQ4-16WLED-UNIV-40

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Downlight):	94.2 %
EFFICIENCY (Uplight):	5.8 %
CIE CLASSIFICATION:	DIRECT
SPACING CRITERION (0-DEG):	1.22
SPACING CRITERION (90-DEG):	1.37
LUMENS:	1992.02
INPUT WATTS:	16.42

CANDELA PLOT

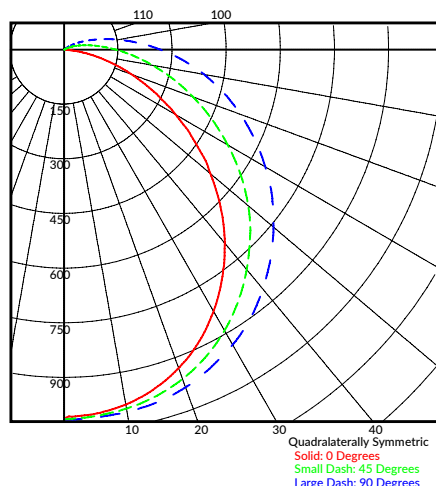


SQ4-30WLED-UNIV-40

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Downlight):	94.4 %
EFFICIENCY (Uplight):	5.6 %
CIE CLASSIFICATION:	DIRECT
SPACING CRITERION (0-DEG):	1.22
SPACING CRITERION (90-DEG):	1.37
LUMENS:	3589.63
INPUT WATTS:	30.8

CANDELA PLOT

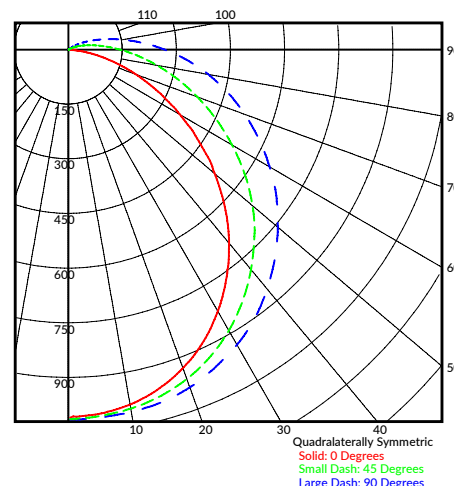


SQ4-44WLED-UNIV-40

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Downlight):	94.3 %
EFFICIENCY (Uplight):	5.7 %
CIE CLASSIFICATION:	DIRECT
SPACING CRITERION (0-DEG):	1.22
SPACING CRITERION (90-DEG):	1.36
LUMENS:	4807.7
INPUT WATTS:	43.9

CANDELA PLOT

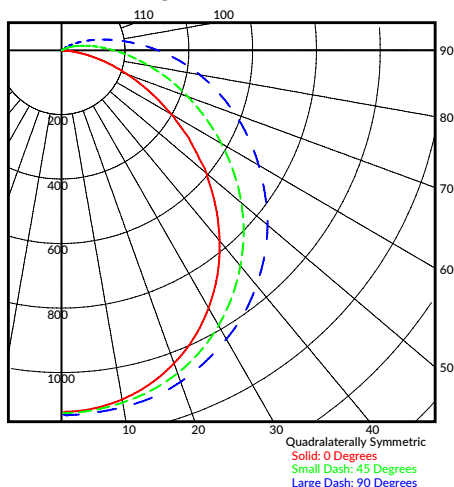


SQ8-32WLED-UNIV-40

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Downlight):	94.2 %
EFFICIENCY (Uplight):	5.8 %
CIE CLASSIFICATION:	DIRECT
SPACING CRITERION (0-DEG):	1.22
SPACING CRITERION (90-DEG):	1.37
LUMENS:	3984.04
INPUT WATTS:	32.85

CANDELA PLOT

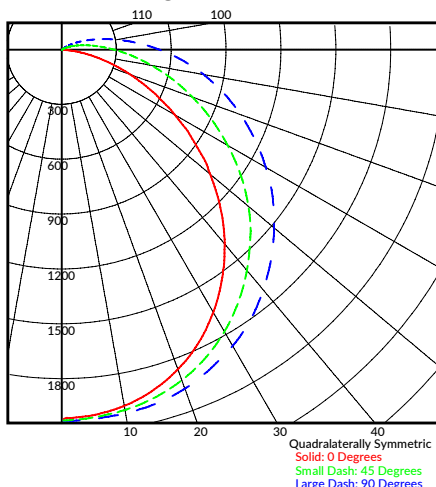


SQ8-60WLED-UNIV-40

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Downlight):	94.4 %
EFFICIENCY (Uplight):	5.6 %
CIE CLASSIFICATION:	DIRECT
SPACING CRITERION (0-DEG):	1.22
SPACING CRITERION (90-DEG):	1.37
LUMENS:	7179.3
INPUT WATTS:	61.6

CANDELA PLOT



SQ8-88WLED-UNIV-40

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Downlight):	94.3 %
EFFICIENCY (Uplight):	5.7 %
CIE CLASSIFICATION:	DIRECT
SPACING CRITERION (0-DEG):	1.22
SPACING CRITERION (90-DEG):	1.36
LUMENS:	9615.35
INPUT WATTS:	87.81

CANDELA PLOT

