

Project Name:	
Catalog Number:	Fixture Type:
Volts / Watts:	Lamps / Board:



CURVED WRAP 8FT - 32W LED

COMMERCIAL

FEATURES

- Sleek Profile Curved Wrap
- .040" Aluminum Pre-Painted White Housing
- Frosted Acrylic Impact Resistant Lens
- 3000K-5000K Color Options
- Ceiling, Wall, or Suspension Mounting Options
- Multiple Dimming and Control Options
- 0-10V Dimming Driver (Std.)*
- Suitable for Installing in Continuous Runs
- DesignLights Consortium® Qualified Luminaire

**To Ensure Lead Wires Are Attached, "DIM" Call Out Is Required When Building Part Number*



LED SYSTEM

Calculated L70 (TM-21)	>100K
Delivered Lumens	4,018lm
Total Input Watts	32W
Luminaire Efficacy Rating (LER)	126lm/W
Correlated Color Temperature (CCT)	4000K
Color Rendering Index (CRI)	>80
Max Ambient Temp	115°F
Min Ambient Temp	-4°F
Universal Driver	120-277V

LED System data above based on SQ8-32WLED-UNIV-40
LED Lumen Maintenance Estimates based on TM-21 projections for the light source at 25°C ambient

SUITABLE APPLICATIONS

- Schools
- Offices
- Hallways
- Bathrooms



Intertek

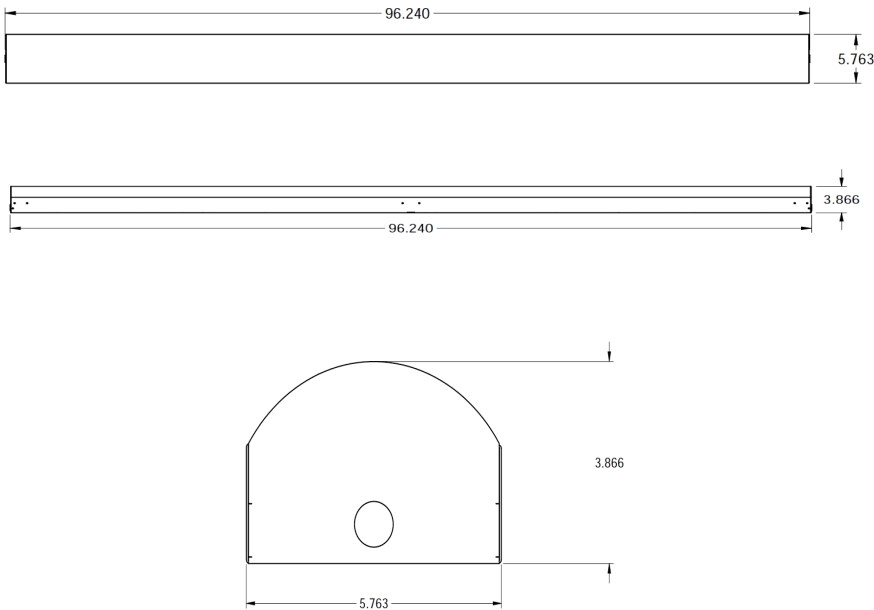
Ordering Guide

SQ8	32WLED	UNIV	40	eg: CORDx	
Series	LED	Driver	Color	Options	
<input type="checkbox"/> SQ8 Curved Wrap 8ft	<input type="checkbox"/> 32WLED	<input type="checkbox"/> UNIV 120-277V Driver	<input type="checkbox"/> 30 <input type="checkbox"/> 35 <input type="checkbox"/> 40 <input type="checkbox"/> 50	<input type="checkbox"/> CORDx <input type="checkbox"/> MCWHIPx <input type="checkbox"/> SD480* <input type="checkbox"/> FIOS <input type="checkbox"/> USB <input type="checkbox"/> BDxx <input type="checkbox"/> BLD <input type="checkbox"/> DIM <input type="checkbox"/> FI/ILBCP05* <input type="checkbox"/> FI/ILBCP07* <input type="checkbox"/> FI/ILBCP10* <input type="checkbox"/> FI/ILBCP12* <input type="checkbox"/> FMB** <input type="checkbox"/> HOOK <input type="checkbox"/> HUB 3/4" Conduit <input type="checkbox"/> HB-60-18Y-PAD	Cord (x = ft) Flexible Conduit (x = ft) 480V Step Down Transformer On/Off Occupancy Sensor Installed User Select Bi-level Dim w/ Occ. Sensor Preset Bi-level Dim Sensor (xx=% eg. 20,30) Bi-Level Dim (Controlled via 2 hot Leads) Dimming Leads Installed 5W LED Factory Installed Battery Backup 7W LED Factory Installed Battery Backup 10W LED Factory Installed Battery Backup 12W LED Factory Installed Battery Backup Fixture Mounting Box Cast Iron, Single-Point Mount For Pendant Mounting Adjustable 60" Y-Pad Hanger Set

*480V not DLC Rated

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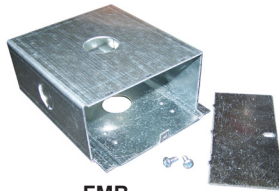


MOUNTING OPTIONS

- **HUB 3/4" Conduit** - For Pendant Mounting (Must use w/ FMB for Single Mount)
- **Y-Toggle Cable Kit** - Includes 2 Adjustable 60" Y-Pad Cable Hangers
- **HOOK** - Cast Iron, Single-Point Mount (Must use w/ FMB)
- **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).



HB-60-18Y-PAD



FMB



HUB 3/4"
CONDUIT



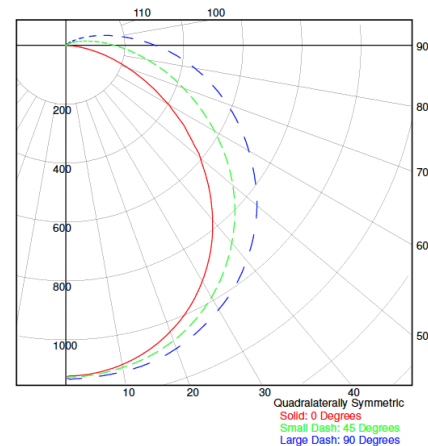
HOOK

SQ8-32WLED-UNIV-40

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Total):	100.0%
EFFICIENCY (Downlight):	94.2%
EFFICIENCY (Uplight):	5.8%
CIE CLASSIFICATION:	DIRECT
SPACING CRITERION (0-Deg):	1.22
SPACING CRITERION (90-Deg):	1.37
LUMENS/LAMP:	3,984
NO. OF LAMPS:	1
LUMINOUS OPENING: RECTANGULAR:	
Width:	0.48 (Feet)
Length:	8.00
Height:	0.15
INPUT WATTS:	32.8

PLANE AND CONE DIAGRAM



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

LED

Industrial Lighting Products

lighting facts[®]

A Program of the U.S. DOE

Light Output (Lumens)	4018
Watts	32
Lumens per Watt (Efficacy)	125.56

Color Accuracy

Color Rendering Index (CRI)

80

Light Color

Correlated Color Temperature (CCT)

4000 (Bright White)

Warm White

Bright White

Daylight

2700K

3000K

4500K

6500K

All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the **Label Reference Guide**.

Registration Number: -UEOM33 (5/12/2016)
Model Number: SQ8-32WLED-UNIV-40
Type: Luminaire - Linear