

# Orion Energy Systems

## Ultra Lowbay Fixture Series

Orion's patented lighting systems incorporate superior optical and thermal efficiency to deliver the most output with the least input.



LB6 shown.

**APPLICATIONS** Superior performance in a variety of interior applications, including commercial, storage, and industrial facilities.

**CERTIFICATION** UL Listed.

**CONSTRUCTION** Durable, lightweight aluminum frame. >90% fixture efficiency.

**FINISH** Black powdercoat on power pack.

**ELECTRICAL** Pre-wired. Instant start or programmed start high ballast factor ballasts.

**REFLECTOR** Patented, optically efficient design provides 95% total reflectance.

LB Reflector Geometry



### SPECIFICATIONS

Series	Lamps	Wattage Consumed @ 277v <sup>1</sup>	Length	Width	Depth	Weight (without lamps) <sup>2</sup>
LBP	2 Lamps	73	48.15"	6.5"	3.0"	4.5
LBP	4 Lamps	145	48.15"	11.73"	3.0"	6.4
LBP	6 Lamps	218	48.15"	17.0"	3.0"	7.9
LBP	8 Lamps	290	48.15"	22.2"	3.0"	10.5

<sup>1</sup>347v and 480v options increase wattage consumed.

<sup>2</sup>A 480v transformer adds 2 lbs.

### ORDERING INFORMATION

<b>LBP</b>	<b>XX</b>	<b>XX</b>	<b>XX</b>	<b>XX</b>	<b>XX</b>
Series	Number of Lamps	Ballast Type	Powersource	Additional Power Options	Lamp Type

Series	Description
<b>LBP</b>	Compact Modular Fixture, Platform Connection

Ballast Type	Description
<b>(blank)</b>	Instant Start
<b>PS</b>	Programmed Start
<b>PI</b>	1 Programmed Start, 1 Instant Start
<b>BB</b>	Battery Back-up
<b>LP</b>	Low Power Ballast
<b>347</b>	347v Ballast
<b>N</b>	Normal Power Ballast
<b>O</b>	Osram Ballast
<b>SD</b>	Step Dimming

Powersource	Description
<b>(blank)</b>	Full Switching
<b>DS</b>	Dual Switching

Additional Power Options	Description
<b>(blank)</b>	No additional power option
<b>TF</b>	Internal 480 volt Transformer
<b>W</b>	Modular Ballast Connectors

Lamp Type	Description
<b>(blank)</b>	850 Lamps
<b>841</b>	841 Lamps
<b>NL</b>	No Lamps
<b>HL</b>	High Lumen Lamps
<b>SR</b>	Shatter Resistant Lamps
<b>HLSR</b>	High Lumen/Shatter Resistant Lamps

# of Lamps	Description
<b>2</b>	2 Lamp T8
<b>4</b>	4 Lamp T8
<b>6</b>	6 Lamp T8
<b>8</b>	8 Lamp T8



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