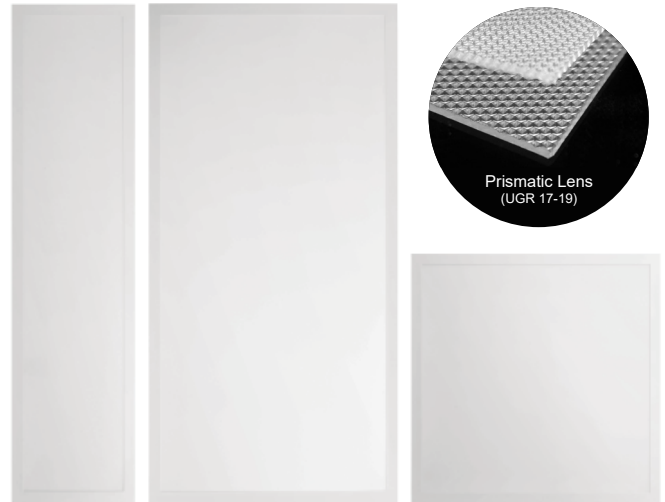


Our Dual Selectable Backlit Panels are commercial luminaires that utilizes advanced driver technology to provide an all in one luminaire, providing 3 wattages and 3 CCT options in each size panel. This provides superior lighting performance while minimizing inventory by reducing the amount of stocking SKUs. They achieve high uniformity, DLC PREMIUM energy efficiency and reduced glare in typical T-bar grid ceiling applications.

Our state-of-the-art backlit LED technology utilizes PMMA lensing over the LEDs which will not discolor over time. The need for a light guide is eliminated, thus increasing photometric performance while keeping costs competitive. Combined with the rigid back enclosure that prevents warping in application, this luminaire is designed for worry-free longevity and reliability. Available with factory installed battery backup for 90 minutes emergency egress illumination.

Project:	Date
Type:	
Model:	



SPECIFICATIONS

Construction

- Aluminum frame in white finish, steel die-formed back enclosure

Optics

- PMMA lens over LEDs, PS diffuser
- Prismatic Lens, Low UGR (17-19)
- 120° Beam angle

Electrical

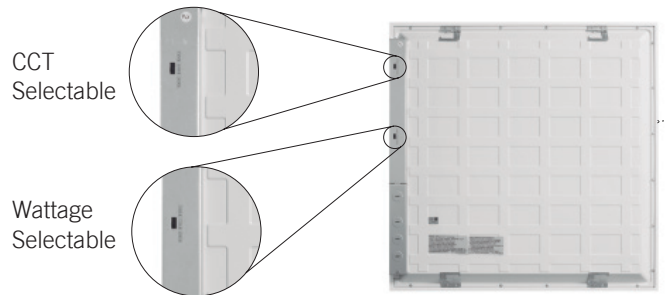
- 0-10VDC Dimming (10%-100%)

Certifications

- ETL Listed
- IC Rated for insulated ceilings
- RoHS, FCC
- DLC PREMIUM
- 5°F to 120°F

Warranty

- 5 Years



ORDER INFORMATION

EXAMPLE: HBLP24-P-WS-Y-CCTS



Series	Lens	Wattage	Efficacy	Voltage	CCT	Emergency Battery Backup
HBLP22 2x2 Panel	P Prismatic Lens (Low UGR)	WS Selectable Wattage	H 125Lm/W	Y 120-277V	CCTS Color Temperature Selectable (3500K/4000K/5000K)	(Blank) w/o Battery Backup
HBLP24 2x4 Panel			L** 110Lm/W			EB Emergency Battery Backup <small>(90 minutes of illumination when AC power is removed)</small>
HBLP14 1x4 Panel						

Enter configuration:

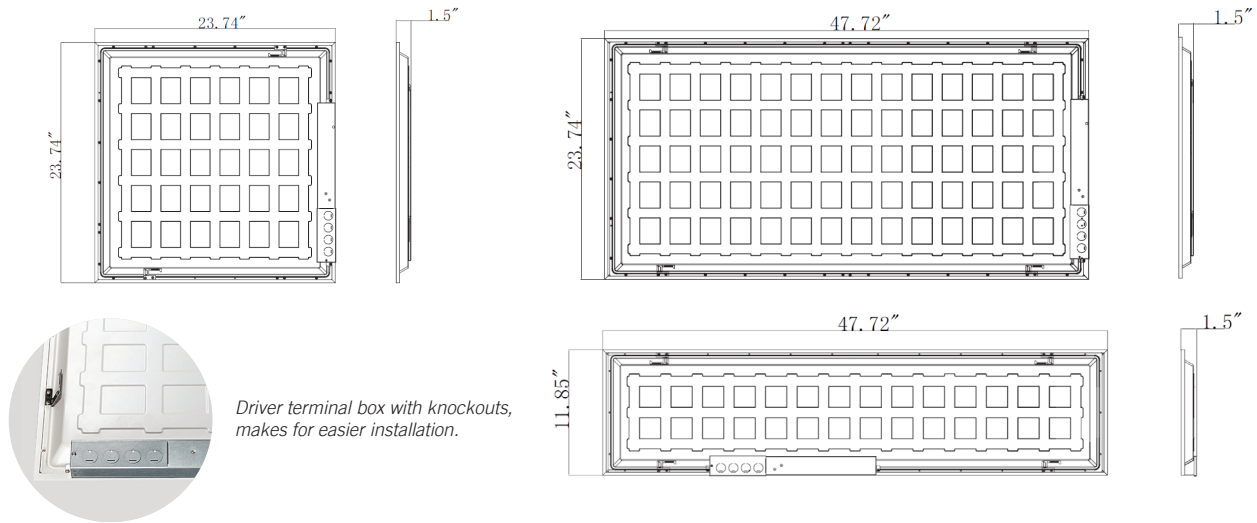
** Special Order 6-8 weeks, contact vendor.

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

PERFORMANCE DATA

Size	HBLP24 (2x4)			HBLP22 (2x2)			HBLP14 (1x4)		
Wattage	30	40	50	30	35	40	25	30	35
CCT	3500K/4000K/5000K			3500K/4000K/5000K			3500K/4000K/5000K		
Lumens	3750/3825/3825	5000/5100/5100	6250/6363/6365	3750/3825/3825	4375/4425/4430	5000/5100/5110	2750/2800/2810	3300/3375/3375	3850/3950/3955
Efficacy (LPW)	125-127.5			125-127.5			125		
CRI	80								
Input Voltage	120-277VAC, 0-10VDC Dimming								
Certifications	ETL Listed, FCC, RoHS								
Operating Temp	-5°F to 120°F								
Dimmable	0-10V								

DIMENSIONS



PHOTOMETRICS

