

**CONTRACTOR SERIES BACKLIT PANEL**

Client:  
 Project:  
 Type:  
 Quantity:

**CONSTRUCTION**

Low profile extruded aluminum frame, all corners are rounded for safe handling. Multiple wiring entrances on driver enclosure for easy access. The backplate includes integral T-bar clips for installation into T-grid ceilings.

**OPTICS**

Backlit design provides exceptional lighting distribution. Frosted PMMA lens offers edge to edge illumination without pixilation or bright spots.

**ELECTRICAL**

Long-life, high-efficacy, micro-power LEDs, illumination for extended service life. Greater than 70% LED lumen maintenance at 100,000 hours (L70>100,000). Selectable lumen and CCT technology allows easy field-adjustable capability, luminaire ships with maximum output and 4000K CCT setting. All CCTs are within 5 MacAdam ellipses, 80CRI. Driver operates at 120-277V input, 0-10V dimmable driver.

**MOUNTING**

Designed to accommodate lay-in ceilings, Slot T, and T-bar suspension system for 5/8" and 3/8" width. Built-in earthquake clips come standard. Optional: Surface/cable mount applications, use surface/cable kit accessories. Optional: Plaster or sheetrock installations, select flange kit.

**STANDARD FINISH**

90% minimum average reflective white polyester powder coat bonded to phosphate-free, multi-stage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.

**CERTIFICATION**

IC Rated, Suitable for Damp location. All luminaires are built to UL1598 standards and bear appropriate cETLus labels. For Emergency application, equipment with UL924 certified battery packs. DLC® Premium (DesignLights Consortium Qualified)

**WARRANTY**

5 year warranty, see Limited Warranty for additional information.



**SHIPPING DATA**

Product	Measurement	Weight
CSP-14 (2-pack)	49"L x 13"W x 3"H	11 lb
CSP-22 (2-pack)	26"L x 26"W x 3"H	10 lb
CSP-24 (2-pack)	49"L x 25"W x 3"H	18 lb



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**ORDER INFORMATION** **EXAMPLE: CSP 24-BACKLIT**

<b>Fixture</b>	<b>Series</b>	<b>Model</b>	<b>Finish</b>	<b>Input</b>
	<b>CSP</b>		<b>blank</b>	<b>blank</b>

**Mounting**

**Accessories  
Options**

**A SERIES**

**CSP** Contractor Series - Backlit Panel

**B MODEL**

<b>CODE</b>	<b>SIZE</b>	<b>POWER</b>	<b>CCT</b>	<b>LM/W (AVG.)</b>
<b>14-BACKLIT</b>	1x4	25W / 30W / 40W	3500K / 4000K / 5000K	125lm/W
<b>22-BACKLIT</b>	2x2	25W / 30W / 40W	3500K / 4000K / 5000K	125lm/W
<b>24-BACKLIT</b>	2x4	30W / 40W / 50W	3500K / 4000K / 5000K	125lm/W

**C FINISH**

**blank** White

**D INPUT**

**blank** 120-277V, 0-10V Dimming

**E MOUNTING**

<b>blank</b>	Standard lay-in
<b>MOUNT-LP-14-FGK</b>	1x4 Flange Kit (Plaster, Sheetrock or Drywall)
<b>MOUNT-LP-22-FGK</b>	2x2 Flange Kit (Plaster, Sheetrock or Drywall)
<b>MOUNT-LP-24-FGK</b>	2x4 Flange Kit (Plaster, Sheetrock or Drywall)
<b>MOUNT-LP-14-SMK</b>	1x4 Surface Mount Kit for LPA-1
<b>MOUNT-LP-22-SMK</b>	2x2 Surface Mount Kit for LPA backlit
<b>MOUNT-LP-24-SMK</b>	2x4 Surface Mount Kit for LPA backlit
<b>MOUNT-LP-PMK</b>	Aircraft Cable Pendant Mount

**F ACCESSORIES/OPTIONS**

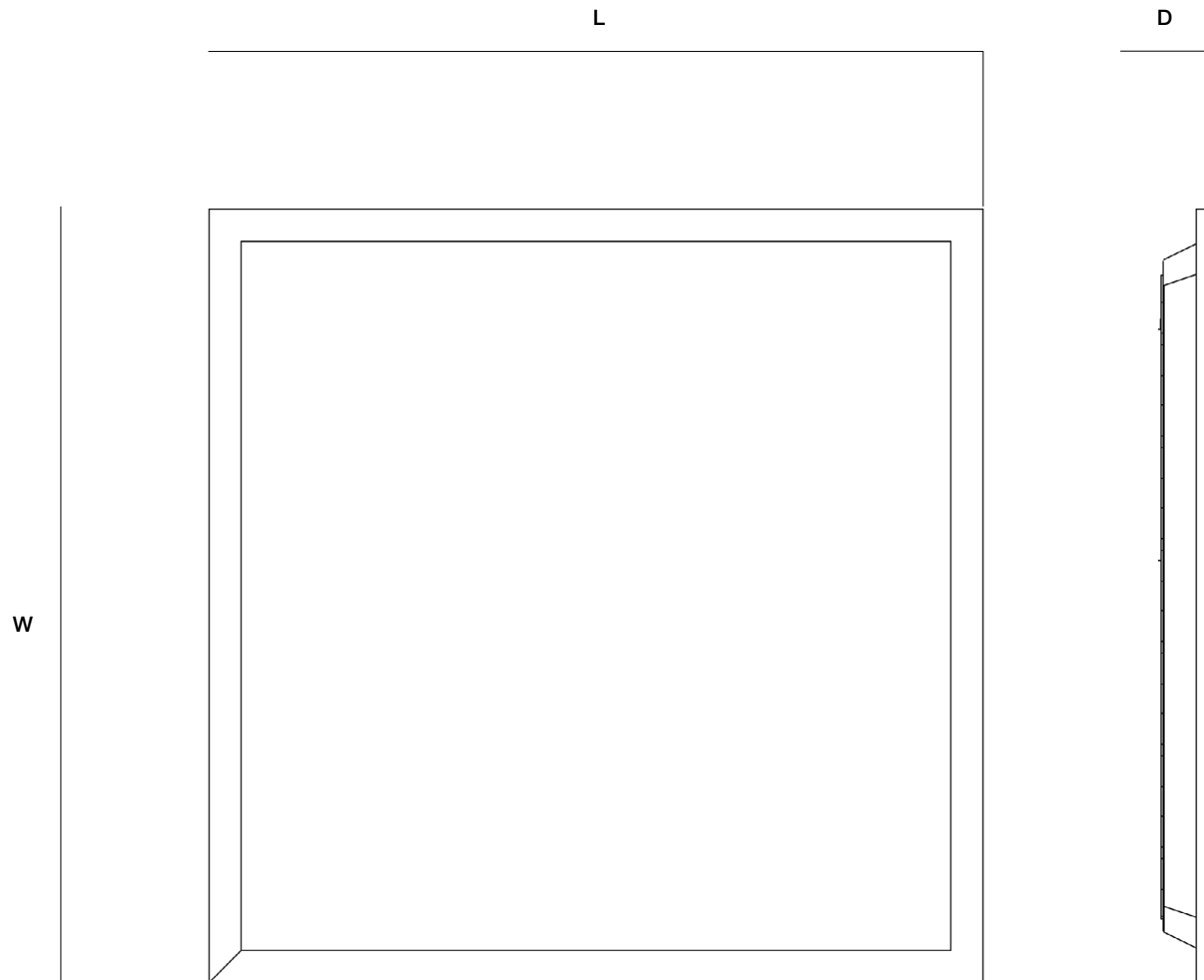
<b>-C</b>	6-Foot Flex
<b>EMB-H08170*</b>	High Voltage Output Smart Emergency Battery 8W 100-347VAC Input 170VDC Output
<b>EMB-H18170*</b>	High Voltage Output Smart Emergency Battery 18W 100-347VAC Input 170VDC Output

\*see page 4 for EMB spec

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**DIMENSIONS**

Model	L	W	D
CSP-14	47.80" (1214mm)	11.90" (301mm)	1.40" (36mm)
CSP-22	23.70" (603mm)	23.70" (603mm)	1.40" (36mm)
CSP-24	47.80" (1219mm)	23.70" (603mm)	1.40" (36mm)



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**PERFORMANCE DATA - CSP**

SYSTEM WATTS	SIZE	VOLTAGE	LUMEN	LPW	QTY ON PALLET
25W	CSP-14 CSP-22	120-277V	3,125	125	120 pcs 144 pcs 72 pcs
30W	CSP-14 CSP-22 CPS-24	120-277V	3,750	125	120 pcs 144 pcs 72 pcs
40W	CSP-14 CSP-22 CPS-24	120-277V	5,000	125	120 pcs 144 pcs 72 pcs
50W	CSP-24	120-277V	6,250	125	72 pcs

**DLC CODE**

Part Number	DLC Product ID	DLC Class
CSP-14MC-BACKLIT	Pending	Premium
CSP-22MC-BACKLIT	S-QW0FJD	Premium
CSP-24MC-BACKLIT	S-H6NK5B	Premium

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**EMB SPEC**

Model	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
EMB-H08170	90mins	100-347VAC	170VDC	8W	0°C ~ 50°C 32°F ~ 122°F	Factory or Field Install
EMB-H18170	90mins	100-347VAC	170VDC	18W	0°C ~ 50°C 32°F ~ 122°F	Factory or Field Install

