

PROJECT NAME:
NOTES:
PART NUMBER:
DATE:

## LED CENTER BASKET 2X4— SELECTABLE

### PRODUCT DESCRIPTION:

The LED Selectable Center Basket fixture combines the function of a traditional troffer, while adding an aesthetically pleasing architectural look and feel. It is built with quality steel and a post paint finish allowing for advanced light optics. The diffuser provides excellent light distribution, while also masking the unsightly pixilation created by the LED diodes. The driver is dimmable allowing for the optimal end user control. The features and benefits make this product one of the best sellers in TechBrite's portfolio. The LED Selectable Center Basket Troffer is an efficient, affordable alternative to fluorescent.



### FEATURES:

- Field Selectable CCT & Wattage
- Post-painted Steel Body
- Steel Housing
- 2.5kV Input Surge
- Fits in Standard 2x4 Grid Ceilings
- Mounting Options Available
- Integrated T-grid Clips
- 0-10v Dimming Standard
- Limited Warranty: 5 Years on Luminaire

### ORDERING CHART:

Series		Nominal Lumen Output		CCT		Optional Emergency Drivers		Accessories	
CB24	Center Basket	6L	6,000 lm	LKFS	3500K/ 4000K/ 5000K 32/ 36/ 43 W	EM5	5W Em Driver	DWS-010-T	0-10v Dimmer, toggle switch
						EM10	10W Em Driver	DWS-010-D	0-10v Dimmer, decora switch
						EM13	13W Em Driver	IP710-DLZ	0-10v Dimmer, button switch
						Blank	No Emergency Driver	Blank	No Dimmer

SAMPLE PART NUMBER: CB24-6L-LKFS-EM5

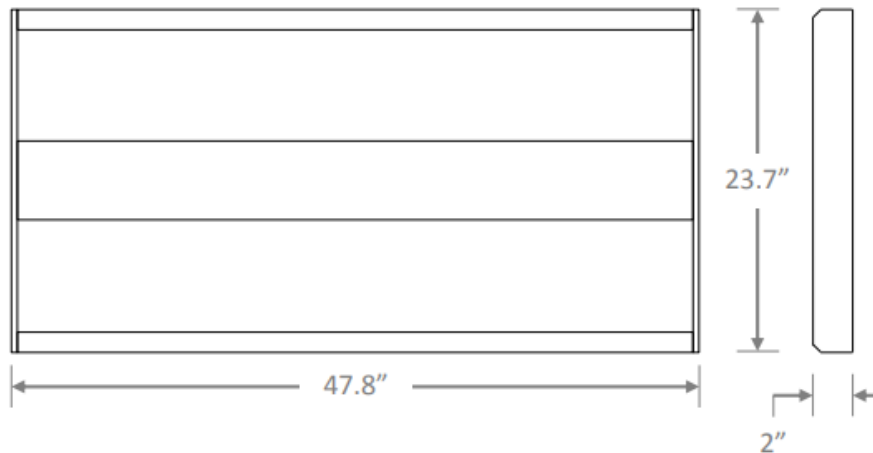
## PERFORMANCE SPECIFICATION:

Lumens	3500/ 4000/ 5000 K
Watts	32/ 36/ 43
LPW	141/ 139/ 137
CRI	>80
L70	L70 @ > 196,000hrs
Max Ambient Temp	122° F
Min Ambient Temp	-13° F
Dimming	0-10v Dimming
Input Surge	2.5kV
Power Factor	>90

\* Actual performance data for CB24-6L-LKFS

## DIMENSIONS:

**WEIGHT: 11 LBS**



## ELECTRICAL DATA:

	CB24-6L-LKFS								
	Low Lumens			Mid Lumens			High Lumens		
	3500K	4000K	5000K	3500K	4000K	5000K	3500K	4000K	5000K
<b>Lumens</b>	4,466	4,566	4,460	4,922	5,062	5,002	5,653	5,850	5,675
<b>Watts</b>	33	32	33	37	36	37	44	43	44
<b>Efficacy</b>	134	141	134	132	139	134	128	137	129
<b>Input Current (A)</b>	120V = 0.28A	120V = 0.27A	120V = 0.28A	120V = 0.31A	120V = 0.30A	120V = 0.31A	120V = 1.55A	120V = 0.37A	120V = 0.37A
	240V = 0.14A	240V = 0.13A	240V = 0.14A	240V = 0.15A	240V = 0.15A	240V = 0.15A	240V = 0.78A	240V = 0.18A	240V = 0.18A
	277V = 0.12A	277V = 0.12A	277V = 0.12A	277V = 0.13A	277V = 0.13A	277V = 0.13A	277V = 0.67A	277V = 0.16A	277V = 0.16A