

Job Name/Title:	Catalog Number				
Contractor:	Notes:				

# High Performance LED Flat Panels - 1' x 4', 2' x 2' and 2' x 4'















## A Contemporary Solution with Edge-to-Edge, Evenly Diffused, Glare-Free Light

Topaz's LED Flat Panels provide a contemporary solution to replace inefficient fluorescent fixtures. Available in 3000K (warm white), 3500K (neutral white), 4000K (cool white) and 5000K (daylight) correlated color temperatures, our LED Flat Panels cast the right light in any commercial setting. Designed for drop-in ceilings or surface mount installations, the slim profile fixtures are available in 1' x 4', 2' x 2' or 2' x 4' sizes and can save up to 50% of energy usage compared to traditional fluorescent fixtures. Standard 0-10V dimming capability allows greater energy-savings and optional emergency backup available for 90 minutes of uninterrupted service during a power loss.

#### **FEATURES**

- LED edge lit design with high transmission diffuser providing even, glare-free light distribution
- PMMA light guide
- White frame construction
- Standard 0-10V dimming for energy management and light level control\*
- Luminous efficacy of up to 115 Lumens/Watt
- Emergency back-up options available

#### **APPLICATIONS**

- Ideal for use in schools, hospitals and offices
- · Surface mount with optional frame kits



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**SPEC SHEET** 

#### **GENERAL SPECIFICATIONS**

Universal Input Voltage: 120-277VAC +/-10%, 60Hz

**Power Factor: >**0.9

**THD < 20%** 

Average Rated Life: 50,000 (L70)

Dimming: 100% to 10% CCT Uniformity: SDCM <4

**CRI:** >80

Ambient operating temp: -10°F to 110°F

#### **SPECIFICATIONS / ORDER INFO**

Catalog Number	Product Code	UPC Code	CCT (Kelvin)	Size (ft)	Watts	Lumens	LPW	Fluorescent Equiv.	DLC ID	Case Qty
High Performance 1' x 4'										
F-L14/32/830/D/HP-75	72800	751338003538	3000	1' x 4'	32	3,400	106	2-Lamp FO32	PYQB9Z9F	2
F-L14/32/835/D/HP-75	72802	751338003545	3500	1' x 4'	32	3,450	108	2-Lamp FO32	PBDPHJH7	2
F-L14/32/840/D/HP-75	72804	751338003552	4000	1' x 4'	32	3,550	111	2-Lamp FO32	PS1U3JMQ	2
F-L14/32/850/D/HP-75	72806	751338003569	5000	1' x 4'	32	3,600	113	2-Lamp FO32	PW8G3DPB	2
High Performance 2' x 2'										
F-L22/32/830/D/HP-75	70944	751338003149	3000	2' x 2'	32	3,400	106	2-Lamp FBO32	P7YCK7SW	2
F-L22/32/835/D/HP-75	70945	751338003156	3500	2' x 2'	32	3,450	108	2-Lamp FBO32	PUFYA74H	2
F-L22/32/840/D/HP-75	70946	751338003163	4000	2' x 2'	32	3,550	111	2-Lamp FBO32	P6K2YSHF	2
F-L22/32/850/D/HP-75	70947	751338003170	5000	2' x 2'	32	3,600	113	2-Lamp FBO32	PZRBCDKC	2
High Performance 2' x 4'										
F-L24/38/830/D/HP-75	70948	751338003187	3000	2' x 4'	38	4,200	111	3-Lamp FO32	PZNY6XNG	2
F-L24/38/835/D/HP-75	70949	751338003194	3500	2' x 4'	38	4,250	112	3-Lamp FO32	PK9HX16A	2
F-L24/38/840/D/HP-75	70950	751338003200	4000	2' x 4'	38	4,350	114	3-Lamp FO32	PKAY97ZF	2
F-L24/38/850/D/HP-75	70951	751338003217	5000	2' x 4'	38	4,400	116	3-Lamp FO32	PXQ94MR1	2

#### **OPTIONAL ITEMS**

	Order		
tem#	Code	UPC Code	
Turner Combres Marriet			
rame - Surface Mount A			
-L1X4-FRAME	78628	751338000735	
-L2X2-FRAME	78630	751338000568	
-L2X4-FRAME	78631	751338000575	
Pendant Mount Cable			
-LED-2X2 CABLE SET	72714	For use with 2x2	
-LED-2X4 CABLE SET	72716	For use with 1x4 and 2x4	
Emergency LED Driver			
BEL5/120-277V	70585		
JLL3/ 120 2// V	,0000		

#### **NOMENCLATURE**

Example: F-L14/32/830/D/HP

**F**=Fixture / **L14**=LED 1' X 4' Panel / **32**=32 Watt / **830**= 80 CRI 3000K / **D**=Dimmable / **HP**=High Performance

\*Dimming with standard 0-10V dimmer, such as Leviton IP710, DS710 or Lutron DVSTV. Specifications are subject to change without prior notice.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Fixture may not be compatible with all dimmers.



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#### **MEASUREMENTS**





