LED Flat Panels
POWER & CCT SELECTABLE

SUGGESTED APPLICATIONS

- New construction or remodel
- Office, schools
- Healthcare facilities
- Institutions and commercial applications

FEATURES

- Choose wattage and color temperature at installation for 9 possible configurations
- Low profile and light weight design
- Precision optics provide even and smooth light distribution
- Installs in drop ceiling, suspension, and surface mount applications
- Optional accessories include surface mount kit, sheetrock flange kit, suspended mount cable kit, Emergency LED driver and dimmer

DLC LISTED PREMIUM   c ETL us LISTED Intertek   3500K / 4000K / 5000K — 3 CCT SELECT   POWER SELECT   DIMMABLE LED   DAMP LOCATION   IC RATED   RoHS COMPLIANT   5 YEAR WARRANTY

TOPAZ®
A Southwire Company

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GENERAL SPECIFICATIONS

Input Voltage: 120-277V
Frequency: 50/60Hz
Power Factor, THD %: >0.9, <20%
Dimmable: 0-10V, down to 1%
Efficacy: up to 140 LPW
Minimum CRI: 80
Beam Angle: 120°

Functional Life (L70): 50,000 hours
Location Rating: Damp
Ambient Operating Temperature: -4°F to 113°F
IC Rated
Construction: Steel housing with white powder coat
finish, smooth frame, and polystyrene lens

ITEM SPECIFICATIONS / ORDER INFO

Model #	Order Code	UPC	Size (trade)	Max. Lumens	Wattage	Input Current @120V/277V	CCT	DLC ID✦
PL22-35WPCTS-D	72994	751338040281	2' x 2'	3,500 4,200 4,725	25W 30W* 35W	0.28/0.10A 0.33/0.12A 0.39/0.14A	3500K 4000K* 5000K	S-4QB7WM
PL24-50WPCTS-D	72996	751338040304	2' x 4'	4,200 5,600 6,750	30W 40W* 50W	0.33/0.12A 0.44/0.16A 0.55/20A	3500K 4000K* 5000K	S-IZRWQA

*Default power and CCT select setting

NOMENCLATURE

Example: PL22-35WPCTS-D

PL=Panel Luminaire **22**=2' x 2' - **35W**=35 Watts - **P**=Power Selectable 25W|30W|35W - **CTS**=Color Temperature Selectable 3500K|4000K|5000K CCT - **D**=Dimmable
24=2' x 4' - **50W**=50 Watts

ACCESSORIES (SOLD SEPARATELY)

Model #	Order Code	UPC	Product Title/Description
F-L22/FRAME-87	70280	751338035461	2' x 2' Surface Mount Frame Kit
F-L24/FRAME-87	70281	751338035478	4' x 4' Surface Mount Frame Kit
F-L22/FLANGE-87	70277	751338035423	2' x 2' Sheetrock Flange Kit
F-L24/FLANGE-87	70278	751338035447	4' x 4' Sheetrock Flange Kit
F-L22/CABLE/BL-87	70282	751338036017	4' Suspended Mount Cable Kit for use with 2' x 2' Flat Panel
F-L24/CABLE/BL-87	70283	751338036031	4' Suspended Mount Cable Kit for use with 2'x 4' Flat Panel
BEL5/120-277V-92	70585	751338020177	Emergency LED Driver 120-277V
WD-DS710	70605	-	Dimmer 0-10V

ENERGY SAVINGS Based on 12 hours/day and $0.11/kWh

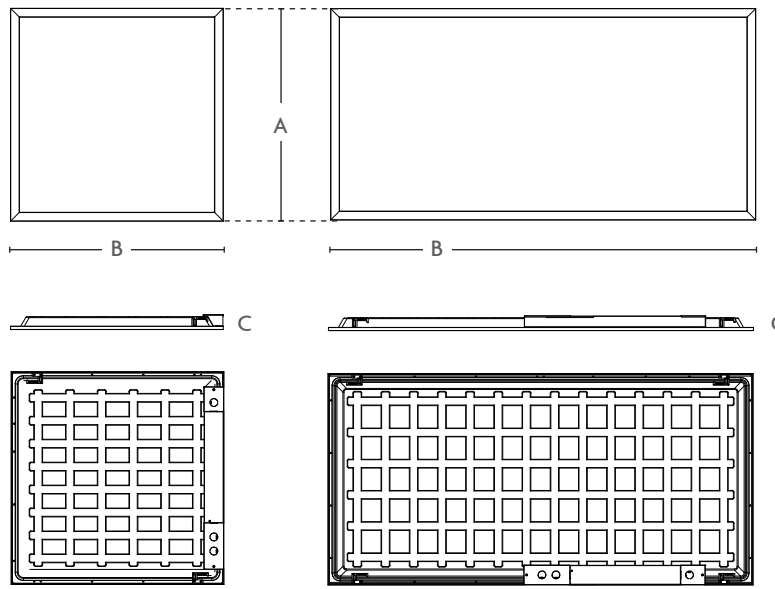| Model #	LED Wattage	Fluorescent Replacement Wattage	Watts Saved	Yearly Savings	5 Year savings
PL22-35WPCTS-D	25W	2x32T8 UBEND LBF	19W	$9	$46
PL22-35WPCTS-D	30W	2x32T8 UBEND NBF	28W	$13	$67
PL22-35WPCTS-D	40W	2x32T8 HBF	25W	$12	$60
PL24-50WPCTS-D	30W	3x32T8 NBF	57W	$27	$137
PL24-50WPCTS-D	40W	3x32T8 NBF	47W	$23	$113
PL24-50WPCTS-D	50W	4x32T8 HBF	50W	$24	$120

NOTES

✦DLC Primary Use Designation: PL22-35WPCTS-D = 2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces, PL24-50WPCTS-D = 2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Dimming with standard 0-10V control system or wall dimmers. Dimming complies with IEC60929 Annex E. Fixture may not be compatible with all dimmers.
Dimming performance may vary based on selected dimmer.Visit www.topaz-usa.com/led-dimmer-compatibility for up-to-date dimmer compatibility information.
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.
FIVE (5) YEAR LIMITED WARRANTY: SOUTHWIRE COMPANY, LLC: For details visit: www.topaz-usa.com/warranty
Specifications subject to change without prior notice. Replacement wattage shown depends on application and fixture.

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DIMENSIONS/WEIGHT

Model #	A	B	C	Weight
PL22-35WPCTS-D	23.74"	23.74"	1.67"	5.1 Lbs.
PL24-50WPCTS-D	23.74"	47.72"	1.67"	8.4 Lbs.
F-L22/FRAME-87	24"	24"	4.3"	6.6 Lbs.
F-L24/FRAME-87	24"	48"	4.3"	7.6 Lbs.
F-L22/FLANGE-87	24"	24"	1.8"	5.8 Lbs.
F-L24/FLANGE-87	26"	48"	2.9"	8.5 Lbs.

2' x 2' Sheetrock Flange Kit

2' x 4' Sheetrock Flange Kit

2' x 2' Frame Kit

2' x 4' Frame Kit