

PLX
LED PANEL

Type: _____

Project: _____

Low profile frame is just 0.5" thick



DIFFUSERS: Layers of light-shaping diffusers for uniform light distribution

FRAME: White powder coat extruded aluminum frame

DIMMING: 0-10V dimming is standard on 2'x2' only

■ **APPLICATIONS:** The PLANEX® is ideal for hospitality, healthcare, offices, banks, retail, hotels, restaurants and schools

Delivered Lumens:
3395 lm - 3717 lm

Input Wattage:
44W / 22W

Efficacy:
up to 86 lm/W

Colour Temperatures:
3000K
4000K
5700K

Projected Lumen Maintenance:
L₇₀@ > 100,000 hrs.

CONFIGURATIONS

MODEL	SIZE	LED/COLOUR TEMP	INPUT
PLX	2 (2' x 2')	WT30 (3000K)	120-277V
	1 (1' x 1')	WT40 (4000K)	
		WT57 (5700K)	

ACCESSORIES (ORDER SEPARATELY)

MOUNTING	SPIRAL CORD	INPUT
SPS50 (50" aircraft cable)	SPCW (spiral cord white)	347V
SM (Surface mount)	SPCB (spiral cord black)	
RM (Recessed mount)		

MECHANICAL: Extruded aluminum frame with a white powder coat finish.

ELECTRICAL: Driver operates 100V-277V, 50-60HZ. Optional 347V transformer is available - sold separately. For transformer sizes, consult factory.

INPUT POWER: 44W for the 2x2, 22W for the 1x1.

DIMMING: 0-10V dimming to 10% comes standard with 2'x2'. Not available with 1'x1'.

LEDS: White LEDs are offered in 3000K, 4000K & 5700K colour temperatures. Over 100,000 hour LED life at L₇₀.

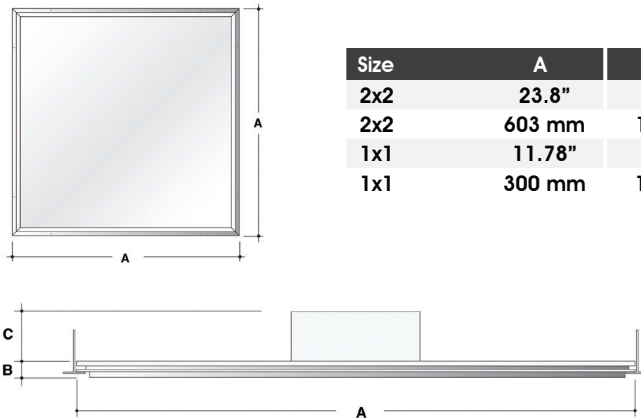
DIFFUSION: Layers of light shaping diffusers provide effective and uniform light distribution without glare or hot spots.

MOUNTING:
Shipped separately

- Grid ceilings (standard)
- 50" Adjustable suspension mount kit (SPS50)
- Surface mount kit (SM) for wall or ceiling
- Recessed mount kit (RM) for wall or ceiling

WEIGHT: 9.1 lbs (2'x2')
3.35 lbs (1'x1')

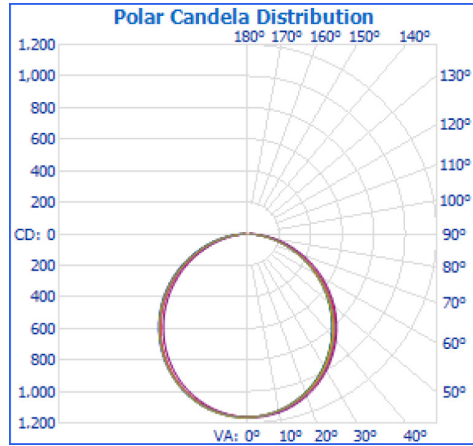
WARRANTY: 5 year LED warranty, see website for full warranty details.



Size	A	B	C
2x2	23.8"	0.5"	1.8"
2x2	603 mm	13 mm	46 mm
1x1	11.78"	0.5"	1.8"
1x1	300 mm	13 mm	46 mm

PLANEX-2-WT57-120/277V

CANDELA DISTRIBUTION



Efficiency Total: 100% Lumen Rating: 3717
 Efficacy Total: 86 lm/W Input Wattage: 43W

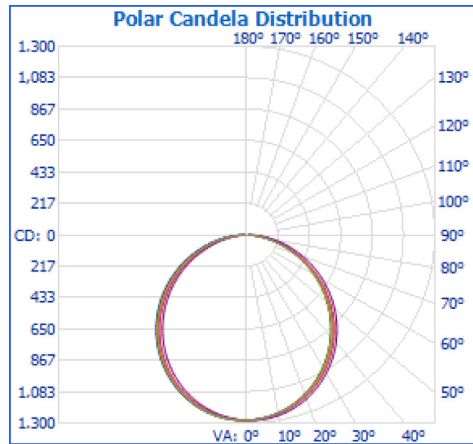
ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP/LUMINAIRE
0-60	2871.8	78.2%
60-90	800.5	21.8%
0-90	3672.3	100.0%
90-180	0.0	0.0%
0-180	3672.3	100.0%

Tested in accordance with IESNA LM-80-08

PLANEX-2-WT40-120/277V

CANDELA DISTRIBUTION



Efficiency Total: 100% Lumen Rating: 3460
 Efficacy Total: 79 lm/W Input Wattage: 44W

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP/LUMINAIRE
0-60	2625.5	78.1%
60-90	736.6	21.9%
0-90	3362.1	100.0%
90-180	0.0	0.0%
0-180	3362.1	100.0%

Tested in accordance with IESNA LM-80-08

ENERGY COMPARISON CHART

MODEL	EFFICACY	WATTAGE	LUMEN OUTPUT	CRI	BEAM ANGLE	*L70 (HRS.)
PLANEX 2'x2' 3000K	74 lm/W	44W	3395	80	113°	100,000+
PLANEX 2'x2' 4000K	79 lm/W	44W	3460	80+	113°	100,000+
PLANEX 2'x2' 5700K	86 lm/W	44W	3717	80+	112°	100,000+

*Projected