

LPD Series

Tunable White LED Panel Light Specifications

Project _____

Date _____ Type _____



LPD-TWR24-60

Description

These are manufactured with Even-Glow® technology which creates a uniform distribution of light, diffusing over the whole lens to eliminate visible bulbs and hotspots. The aluminum frame is durable as well as aesthetically pleasing.

Mechanical

- Steel housing and driver box and aluminum outer frame
- IP20 rated and suitable for damp locations
- Designed to fit in standard drop ceilings

Electrical

- 120-277 VAC input
- 0-10 V dimmable
- 50,000 hour lifetime

Photometrics

- Tunable CCT (3000K-5000K)
- 80+ CRI
- 110 lumens per watt
- 120° beam angle

Warranty

Five (5) Year Warranty

Certifications and Compliances

These lights are Certified by UL in compliance with UL 1598 (IFAM) and are listed by DesignLights Consortium as DLC 5.1 Standard.



Available Configurations¹

- LPD-TWR22-40
- LPD-TWR24-50
- LPD-TWR24-60

Part Number Breakdown

Example: LPD-TWR24-60

Series	Color Temperature	Panel Size	Wattage
LPD	TWR [tunable white, 3000K-5000K]	22 [2'x2']	40 [40 W]
		24 [2'x4']	50 [50 W]
			60 [60 W]

Optional Accessories

Dimmer/Remote

- Wireless Wall Dimmer/Remote (LPD-TWWR)
- Wireless Handheld Remote (LPD-TWHR)

Mounting Accessories

- 2'x2' Surface Mount Kit (LP-22-SMK)
- 2'x4' Surface Mount Kit (LP-24-SMK)

Printed Panels

PRINTED PANEL OPTION VOIDS DLC CERTIFICATION AND IS NO LONGER ELIGIBLE FOR DLC PROGRAM OR ANY BENEFITS DERIVED FROM THE PROGRAM.

Panels are also offered with several printed lens options. Printed panels can be ordered singularly or in multi-panel configurations and can utilize stock imagery or custom designs to meet virtually any need.



¹Contact customer service if interested in options other than those listed.



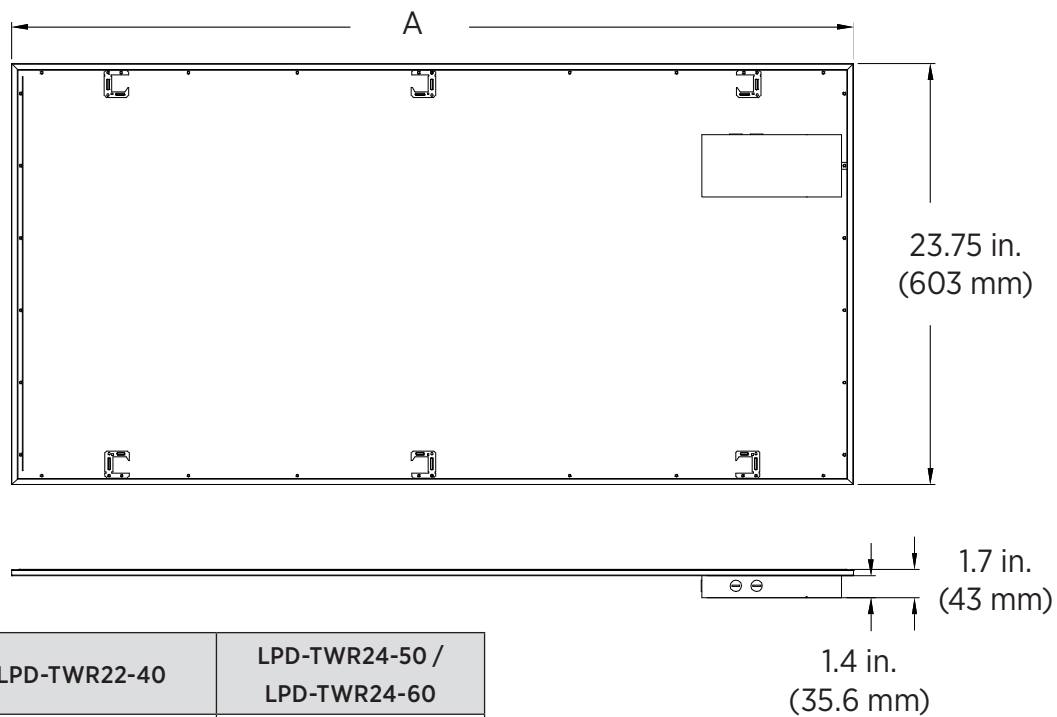
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LED Panel Light Specifications

Specifications

Model	LPD-TWR22-40	LPD-TWR24-50	LPD-TWR24-60
Intensity	4,400	5,500 lm	6,600 lm
Operating Voltage	120-277 VAC		
Power Consumption	40 W	50 W	60 W
Current Draw	330 mA @ 120 VAC 145 mA @ 277 VAC	410 mA @ 120 VAC 180 mA @ 277 VAC	500 mA @ 120 VAC 220 mA @ 277 VAC
Efficacy	110 lm/W		
Available Color Temperature(s)	tunable white (3000K-5000K)		
Beam Angle	120°		
CRI	80+		
Dimming	0-10 V or with optional remote or wireless wall dimmer		
IP Rating	IP20		
Ambient Operating Temperature	-4°-113° F(-20°-45° C)		
Rated Life (L70)	50,000 hours		

Dimensional Drawing (2' x 4' model shown)



Model	LPD-TWR22-40	LPD-TWR24-50 / LPD-TWR24-60
Length (A)	23.75 in. (603 mm)	47.75 in. (1.21 m)

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