



ARTEMIS LED Panel Series

Panel Lighting Systems



[BChydro](#)
[e.CATALOG](#)



Figure 1—P1 Panel



Figure 2—P4 Panel



Figure 4—P7 Panel



Figure 3—P5 Panel

The Artemis LED Panel Lights Series are suitable for all office applications that require diffuse overhead lighting with dimming compatibility. Unlike fluorescent light tubes, LED panels are flicker-free and provide reliable and consistent light levels at 50,000 hours of operation.

The Artemis Series are available in many different power ratings and sizes, thus offering the perfect solution to your office lighting needs. Output & CCT adjustable on certain models.

Lumingen Technologies, Ltd.

Specs subject to change without notice. July 15, 2021

ARTEMIS LED Panel Series

ART-PX-XXXX Specifications

Listing: UL, CE, PSE, FCC, C-Tick Certified. Compliant with RoHS Regulations. DLC QPL Listed. e.Catalog Listed. (Refer to Table)

Optics: 110°

Available CRI: >80

Colour Temperature (CCT): 3000-5000 K (adjustable on certain models)

Expected L70 Lifespan: over 50,000 hours

Major Feature: LED backlighting/surface illumination fixture; 0/1-10VDC/1% Dimming Compatibility

Input Line Voltage: 120-277 VAC, 347 VAC; 50/60 Hz

Housing: Sheet metal frame around an acrylic lens for even panel illumination.

Standard Weight: 5.0 kg - 10 kg [11 lb. - 22 lb.]

Installation: Suspension, Wall, Recess, Ceiling

Warranty: 5 years*

Certification/Standards: Certified for compliance with relevant safety standards by UL, CE, FCC, and C-Tick. Compliant with IESNA Standards for LM-79 for luminaire performance and LM-80 for LED performance characteristics.

Specification Table

Model	Size (mm)	Delivered Light ¹ (lm)	Wattage ² (W)	Efficiency (lm/W)	Listings
ART-P1-0040	303 x 1210 x 10	3125/3750/5000	25/30/40	115+	DLC, e.Catalog
ART-P4-0040	603 x 603 x 10	3125/3750/5000	25/30/40	115+	DLC, e.Catalog
ART-P4-0060	603 x 603 x 10	5200~6000	60	100	DLC
ART-P7-0050	603 x 1210 x 12	3750/5000/6250	30/40/50	115+	DLC, e.Catalog
ART-P7-0075	603 x 1210 x 10	6700~7500	75	100+	DLC, e.Catalog
ART-P5-0025	Ø300 x 19	1875	25	75+	-

Ordering Code

LAMP TYPE	PANEL SIZE	POWER RATING	AC INPUT VOLTAGE	CCT ³	CRI	[NULL]	INSTALL METHOD ⁴	LENS	[NULL]	OPTIONS ⁵
ART	P4	0060	277	5K0	80	120	S P	F R	00	M
ART	P1 (303 x 1210)	0040 (25-36W)	277 (120~277V)	3 K 0 (3000K)	8 0	1 2 0	S P (Suspension)	F R (Diffuse)	0 0	D (0/1-10V/1% Dim) X (None)
	P4 (603 x 603)	0040 (25-36W) 0060 (60W)	347 (347V)	4 K 0 (4000K)			S F (Surface, Ceiling)			
	P7 (603 x 1210)	0050 (40-50W) 0075 (75W)		5 K 0 (5000K)			R C (Recessed)			
	P5 (Ø300)	0025 (25W)					W L (Wall)			

¹Luminance Variation depends on selected Colour Temperature (CCT) choice.

²ART-P7-0050 | ART-P1 & ART-P4-0040 is output adjustable from 40-50W | 25-36W

³ART-P7-0050, ART-P1, & ART-P4-0040 are CCT adjustable from 3000-5000K. Use ordering code 5K0.

⁴Surface/ceiling install (Code: SF), ceiling mounting frame not included with default fixture.

⁵OPTIONS.

If no options are desired, apply a single code "X" in the OPTIONS area.

*for 25W fixture, warranty for 3 years maximum

