



PACP-W-T

Cleanroom LED Panel Light



LED Cleanroom Panel Light



Features

- Protects against the entry of dust and liquid particles; specify where particle count is restricted under ISO 14644. Applicable to ISO Class 4 to 8.
- Detachable hook module.
- Antibacterial coating; VHP / H2O2 resistant.
- Standard light-emitting module for easy future upgrading and replacement.
- 64 mm (2.5 in) ultra-slim profile; fits 13 to 100 mm (0.5 to 3.9 in) ceiling depths.
- IP65 waterproof rating and IK10 impact resistance.
- Maximum load-bearing capacity of 600 lb.

Parameters

- Power factor: >0.9
- CRI: 80 minimum
- THD: <18%
- Ingress protection: IP65
- Beam angle: 120°
- Lifespan: >50,000 hours
- Operating temperature: -25°C to +45°C

Warranty / Listing

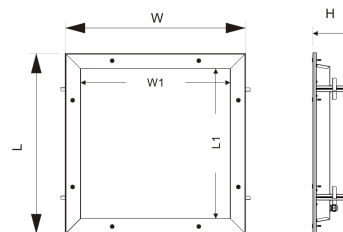
- Five year warranty.
- ETL Listed (cETLus, Intertek).
- FCC compliant.



Application

- Pharmaceutical factory
- Hospital
- Clean room
- Laboratory

Dimensions, inches



Specifications

Model	Power options (W)	Input voltage	CCT options (K)	Efficacy (lm/W)	Size L x W x H (in)	Light surface L1 x W1 (in)	Cut size (in)	Dimming
50W	25 / 30 / 35 / 40 / 50	100-277/347 V	3000 / 4000 / 5000 / 5700 / 6500	135	26.3 x 26.3 x 5.55	21.73 x 21.73	Min 24.69 x 24.69 Max 25 x 25	0-10 V
50W	25 / 30 / 35 / 40 / 50	100-277/347 V	3000 / 4000 / 5000 / 5700 / 6500	135	50.31 x 14.49 x 5.55	45.75 x 9.92	Min 48.70 x 12.87 Max 49.02 x 13.19	0-10 V
70W	30 / 40 / 50 / 60 / 70	100-277/347 V	3000 / 4000 / 5000 / 5700 / 6500	135	50.31 x 26.3 x 5.55	45.75 x 21.73	Min 48.70 x 24.69 Max 49.02 x 25	0-10 V
100W	60 / 70 / 80 / 90 / 100	100-277/347 V	3000 / 4000 / 5000 / 5700 / 6500	135	50.31 x 26.3 x 5.55	45.75 x 21.73	Min 48.70 x 24.69 Max 49.02 x 25	0-10 V

Ordering Guide

Example: PACP-W-T, 2 x 4 ft (1200 x 600 mm), 70W

Model	Power class	Nominal size	Power range (W)	CCT range (K)	Input voltage	Dimming
PACP-W-T	50W	600 x 600 mm (2 x 2 ft)	25 to 50	3000 to 6500	100-277/347 V	0-10 V
PACP-W-T	50W	1200 x 300 mm (1 x 4 ft)	25 to 50	3000 to 6500	100-277/347 V	0-10 V
PACP-W-T	70W	1200 x 600 mm (2 x 4 ft)	30 to 70	3000 to 6500	100-277/347 V	0-10 V
PACP-W-T	100W	1200 x 600 mm (2 x 4 ft)	60 to 100	3000 to 6500	100-277/347 V	0-10 V

DLC: For the exact DLC listing and DLC SKU, please contact [Paraflex](#).

Disclaimer:

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