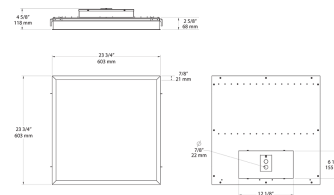# PANEL2X2-41N/D10

LED panel lights are an easy way to dramatically drop energy consumption in office spaces, reducing wattage by 31 - 64%, and utility rebates are readily available of up to $100 per fixture.

Color: Gloss white   Weight: 0.0 lbs

LED Info

Watts:	41W
Color Temp:	4000K
Color Accuracy:	84
L70 Lifespan:	100000
LM79 Lumens:	3,247
Efficacy:	83 LPW

Driver Info

Type:	N/A
120V:	0.33A
208V:	0.202A
240V:	0.175A
277V:	0.152A
Input Watts:	39W
Efficiency:	105%

Technical Specifications

UL Listed:
Suitable for damp locations

IC Rating:
Suitable for insulated ceilings

Lumen Maintenance:
100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

LEDs:
Long-life, High efficiency, micro-power, surface mount LEDs; binned and mixed for uniform light out and color.

Driver:
Constant Current, Class 2, 100-277V, 50/60Hz, 4KV Surge Protection, 800mA, THD≤ 20%, Power factor ? 90%, 0-10V Dimming 10%-100%

Lens:
High-transmission acrylic lens with excellent distribution and uniformity

Dimmable:
Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

Correlated Color Temp. (Nominal CCT):
4000K

Color Consistency:
3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Housing:
Lightweight housing is constructed of extruded aluminum

Fixture Efficacy:
_Lumens per Watt

Color Accuracy (CRI):
84 CRI

Finish:
Pre-painted with high-reflectance (91%) powder-coated finish

IESNA LM-79 & LM-80 Testing:
RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label

California Title 24:
PANELS complies with California Title 24 building and electrical codes.

Quick and Easy Installation:
Modular splice box/driver compartment available for quick installation. Integral Tee grid clips make installation easy and secure

DLC Listed:
This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities - Pending

Green Technology:
Mercury and UV free, and RoHS compliant

Warranty:
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. See our full warranty

RAB LIGHTING

Tech Help Line: 888 RAB-1000   **Email:** sales@rabweb.com   **On the web at:** www.rabweb.com

Note: Specifications are subject to change without notice

Country of Origin:
Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

Buy American Act Compliant:
This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

Recovery Act (ARRA) Compliant:
This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010)

Trade Agreements Act Compliant:
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

GSA Schedule:
Suitable in accordance with FAR Subpart 25.4

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