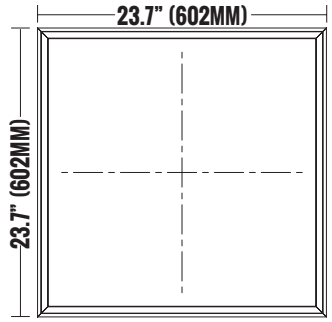
# ETLIN-DANIELS

## PRODUCT CODE: RTBP522P2-M40WCO-WH | 2X2 LED BACK LIT PANEL/MULTI-WATTAGE/3CCT



## PRODUCT DESCRIPTION

The new Etlin-Daniels generation of RTBP522P2-M40WCO-WH 2 x 2 LED Back Lit Flat Panel offers excellent, flicker-free lighting, increased energy savings and greatly reduced maintenance over traditional fluorescent troffers. The PMMA lens provides for even and glare-free illumination over the fixture's life.

This new P2 generation is available in 120-347V and also features multi-wattage and 3CCT switching for the utmost in convenience, reducing inventory stress while also eliminating contractor installation issues with either wrong color or wattage. And this new P2 generation is 125lm/w efficacy - DLC5.1 Premium for best available utility rebate status.

There are 4 mounting options available - recessed in t-bar, recessed drywall, surface mount or suspended. For further energy savings, take advantage of the available 0-10V Continuous Dimming.

The new Etlin-Daniels RTBP5P2-M Series is the perfect compliment for any office, educational, healthcare, commercial or industrial applications, whether they are employed to retrofit or upgrade an existing site, or installed in a new build.

## FEATURES

- Indoor LED Light Source
- Light weight, durable aluminum and polycarbonate housing.
- PMMA surface illumination for glare free uniformity.
- Flicker free performance.
- 4 mounting options - recessed t-bar, recessed drywall, surface & suspended
- 120-347V / 125lm/w
- Multi-wattage - 25W / 30W / 40W
- 3CCT - 3500K / 4000K / 5000K
- Damp Location rated
- Earthquake clips for secure recessed applications
- 0-10V Continuous Dimming
- 5 year warranty
- L70 - 50,000 hours.
- DLC5.1 Premium

**SOLD IN PACKAGES OF 2 UNITS**

## PRODUCT SPECIFICATIONS (OPTICAL DATA)

## PRODUCT SPECIFICATIONS (ELECTRICAL DATA)

| LED TYPE | LED QTY | WATTAGE | COLOR TEMPERATURE | LUMENS | SYSTEM EFFICACY | CRI | BEAM ANGLE | POWER EFFICIENCY | POWER FACTOR | HARMONIC DISTORTION |
|---|---|---|---|---|---|---|---|---|---|---|
| RUNLITE 2835 | 96 CHIPS | 25W - 3500K - 3278 LM / 4000K - 3204 LM / 5000K - 3310 LM<br>30W - 3500K - 3751 LM / 4000K - 3866 LM / 5000K - 3769 LM<br>40W - 3500K - 5003 LM / 4000K - 5092 LM / 5000K - 5012 LM | | | 125 - 132 LM/W | >80 CRI | 110° | >88% | >0.90 | <15% |

## PRODUCT SPECIFICATIONS

| VOLTAGES | POWER FREQ. | FIXTURE MATERIAL | LIFE SPAN | STORAGE TEMP | OPERATING TEMP | PRODUCT DIMENSIONS | CARTON SIZE |
|---|---|---|---|---|---|---|---|
| 120~347V | 50-60HZ | ALUMINUM | >50,000 HOURS | -25°C~40°C<br>-13°F~104°F | -25°C~40°C<br>-13°F~104°F | 23.7 X 23.7 X 1.2 INCHES<br>(602 X 602 X 30 MM) | 25 X 3.34 X 25 INCHES<br>(635 X 85 X 635 MM) |

## ADDITIONAL INFORMATION

| INSTALLATION METHOD | FIXTURE COLOR | CONTROL TYPE |
|---|---|---|
| RECESSED/SURFACE/SUSPENDED | WHITE ALUMINUM FRAME | 0-10V CONTINUOUS DIMMING |

# ETLIN-DANIELS

**PRODUCT CODE: RTBP522P2-M40WC0-WH** | **2X2 LED BACK LIT PANEL/MULTI-WATTAGE/3CCT**

## DLC LISTING

| ED Model Number | Technical Requirements Version | Product ID | Listed Model Number | Category | Primary Use Designation |
|---|---|---|---|---|---|
| RTBP522P2-M40WC0-WH | DLC 5.1 Premium | S-Y7H0NG | RTBP522P2-M40WC0-WH | Indoor Luminaires | 1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces |
| RTBP522P2-M40WC0-WH | DLC 5.1 Premium | S-SG8W5F | RTBP522P2-M40WC0-WH | Indoor Luminaires | Low-Bay Luminaires for Commercial and Industrial Buildings |

## CERTIFICATIONS

CAN ICES-005 (B) / NMB-005 (B)

## DRIVER/LED CHIP

DIMMABLE

## MOUNTING OPTIONS

CABLE SUSPENSION KIT FOR FLAT PANEL - SUSPENSION CABLES 1 METER IN LENGTH.
PART#: RTBP5SPK-M

DRYWALL KIT
FOR RTBP522-M / RTBP522P-M
PART#:RTBP5DWK-22M

SURFACE MOUNT KIT
FOR RTBP522-M / RTBP522P-M
PART#:RTBP5SMK-22M

**WARNING - BACK LIT FLAT PANELS REQUIRE BACK LIT SURFACE MOUNT KITS.**

## ORDERING INFORMATION - RTBP5 SERIES

| SERIES | SIZE | PREMIUM | WATTS | VOLTAGE | COLOR TEMPERATURE | DIMMABLE | FINISH |
|---|---|---|---|---|---|---|---|
| E.G. RTBP5 | 22 | P2 | M40 | W | C | 0 | WH |
| RTBP5 = BACKLIT PANEL | 22 = 2X2 | P2 = PREMIUM | M40 = MULTI-WATTAGE | W = 120-347V | C = CHANGEABLE COLOR | 0 - 0-10V | WH - WHITE |
| 5 SERIES | | | 25W / 30W / 40W | | 3500K / 4000K / 5000K | CONTINUOUS DIMMING | |
| | | | | | | | |

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