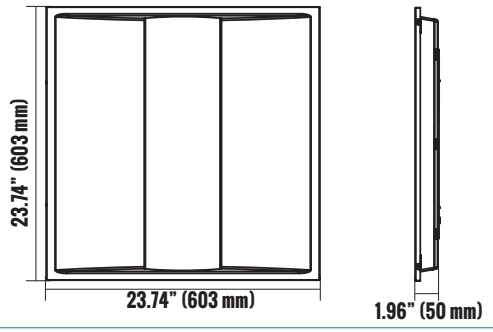
ETLIN-DANIELS

## PRODUCT CODE: RTDIBS522-M40WC0

## MULTI-WATTAGE & 3CCT
## LED DIRECT/INDIRECT SINGLE BASKET/2X2






## PRODUCT DESCRIPTION

The new generation of Etlin-Daniels RTDIBS5-M series LED Indirect Basket Troffers sets the standard for performance, flexibility, and glare-free illumination. We have eliminated much of the decision guesswork by providing a fixture that operates from 100-347V, with 3CCT and Multi-Wattage switching. All with high efficacy - 125lm/w. For enhanced energy savings, take advantage of the 0-10V Continuous dimming.

The RTDIB5-M series is the perfect solution for large and small public office areas, classrooms and hallways, libraries, cafeterias and dining rooms, hospitals and waiting rooms and long-term care facilities.

## FEATURES

- LED Indoor Light Source
- Light weight, shallow body design
- High efficiency reflective PC cover for soft, glare free and bright illumination
- Integrated heat dissipation technology for safer and long-lasting performance
- 100-347V
- Multi-wattage switch - 25W / 30W / 40W
- 3CCT switch - 3500K / 4000K / 5000K
- Efficacy - 125lm/w
- 0-10V Continuous Dimming
- 5 year warranty
- L70 - 50,000 hours
- DLC Premium

## PRODUCT SPECIFICATIONS (OPTICAL DATA)

## PRODUCT SPECIFICATIONS (ELECTRICAL DATA)

| LED TYPE | LED QTY | WATTAGE | COLOR TEMPERATURE | LUMENS | SYSTEM EFFICACY | CRI | SYSTEM EFFICIENCY | POWER EFFICIENCY | POWER FACTOR | HARMONIC DISTORTION |
|---|---|---|---|---|---|---|---|---|---|---|
| 2835 | 432 CHIPS | 25W - 3500K - 3160 LM / 4000K - 3322 LM / 5000K - 3340 LM<br>30W - 3500K - 3603 LM / 4000K - 3806 LM / 5000K - 3820 LM<br>40W - 3500K - 4738 LM / 4000K - 5029 LM / 5000K - 5068 LM | | | 118 - 133 LM /W | >80 CRI | 85% | >86% | >0.95 | <20% |

## PRODUCT SPECIFICATIONS

| VOLTAGES | POWER FREQ. | FIXTURE MATERIAL | INGRESS PROTECT | LIFE SPAN | STORAGE TEMP | OPERATING TEMP | PRODUCT DIMENSIONS | CARTON SIZE |
|---|---|---|---|---|---|---|---|---|
| 100~347V | 50-60HZ | STEEL/PC LENS DIFFUSER | IP20 | >50,000 HOURS | -40°C~+50°C<br>-40°F~+122°F | -40°C~+50°C<br>-40°F~+122°F | 23.75 X 23.75 X 1.96 INCHES (603 X 603 X 50 MM) | 25.31 X 25.31 X 2.75 INCHES (643 X 643 X 70 MM) |



## ADDITIONAL INFORMATION

| INSTALLATION METHOD | FIXTURE COLOR | CONTROL TYPE |
|---|---|---|
| RECESSED MOUNT | BAKED WHITE ENAMEL/ OPAL DIFFUSER | 0-10V CONTINUOUS DIMMING |

ETLIN-DANIELS

| | | | |
|---|---|---|---|
| CATALOG # | | TYPE | |
| PROJECT | | DATE | |
| PREPARED BY | | | |

**PRODUCT CODE: RTDIBS522-M40WC0**

**MULTI-WATTAGE & 3CCT**
**LED DIRECT/INDIRECT SINGLE BASKET/2X2**

## DLC LISTING

| ED Model Number | Technical Requirements Version | Product ID | Listed Model Number | Category | Primary Use Designation |
|---|---|---|---|---|---|
| RTDIBS522-M40WC0 | DLC 5.1 Premium | S-BY1XM0 | RTDIBS522-M40WC0 | Indoor Luminaires | 2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces |
| RTDIBS522-M40WC0 | DLC 5.1 Premium | S-L5DHFB | RTDIBS522-M40WC0 | Indoor Luminaires | Low-Bay Luminaires for Commercial and Industrial Buildings |

## CERTIFICATIONS

UL CERTIFIED SAFETY US•CA SÛRETÉ US•CA E474174

DLC OPL LISTED

RoHS 2002/95/EC

5 YEAR LIMITED WARRANTY

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

## DRIVER/LED CHIP

DIMMABLE

## ORDERING INFORMATION - RTDIBS5 SERIES

| SERIES | BASKET | GENERATION | SIZE | WATTAGE | VOLTAGE | COLOR TEMPERATURE | DIMMABLE |
|---|---|---|---|---|---|---|---|
| E.G. RTDIB | S | 5 | 22 | M40 | W | C | 0 |
| RTDIB - RECESSED | S - SINGLE | 5 - 5 GENERATION | 22 - 2X2 | M40 = | W = 100-347V | C = 3500K/4000K | 0 = 0-10V |
| TROFFER DIRECT | | | | MULTI WATTAGE | | /5000K | |
| INDIRECT BASKET | | | | 40W MAX | | | |
| | | | | | | | |

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