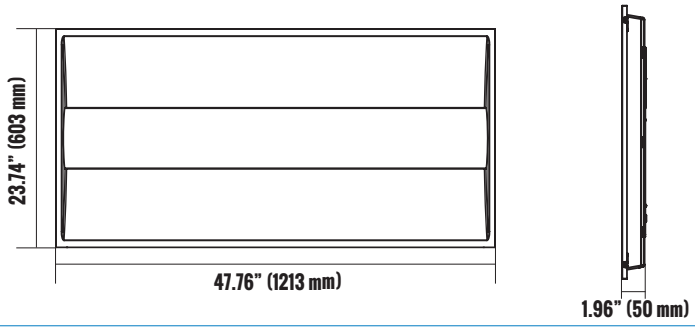
ETLIN-DANIELS

PRODUCT CODE: RTDIBS524-M50WCO

MULTI-WATTAGE & 3CCT
LED DIRECT/INDIRECT SINGLE BASKET/2X4





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 - 30W / 40W / 50W
- 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	720 CHIPS	30W - 3500K - 3704 LM / 4000K - 3845 LM / 5000K - 3935 LM 40W - 3500K - 4910 LM / 4000K - 5116 LM / 5000K - 5193 LM 50W - 3500K - 6297 LM / 4000K - 5798 LM / 5000K - 5822 LM			116 - 131 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 -40°F~+122°F	-40°C~+50°C -40°F~+122°F	47.76 X 23.75 X 1.96 INCHES (1213 X 603 X 50 MM)	49.33 X 25.31 X 2.75 INCHES (1253 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: RTDIBS524-M50WC0

MULTI-WATTAGE & 3CCT
LED DIRECT/INDIRECT SINGLE BASKET/2X4

DLC LISTING

ED Model Number	Technical Requirements Version	Product ID	Listed Model Number	Category	Primary Use Designation
RTDIBS524-M50WC0	DLC 5.1 Premium	S-5F7GKS	RTDIBS524-M50WC0	Indoor Luminaires	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
RTDIBS524-M50WC0	DLC 5.1 Premium	S-856DJC	RTDIBS524-M50WC0	Indoor Luminaires	Low-Bay Luminaires for Commercial and Industrial Buildings

CERTIFICATIONS

UL CERTIFIED SAFETY US•CA SÛRETÉ US•CA E474174

DLC QPL 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	24	M50	W	C	0
RTDIB - RECESSED	S - SINGLE	5 - 5 GENERATION	24 - 2X4	M50 =	W = 100-347V	C = 3500K/4000K	0 = 0-10V
TROFFER DIRECT				MULTI WATTAGE		/5000K	
INDIRECT BASKET				50W MAX			

Head Office - 1850 Wilson Ave. · Toronto, ON · M9M 1A1 · **Tel:** 416.741.7336 · **Fax:** 416.741.9104
Toll Free: in Canada. 1.800.661.9610 · in USA. 1.888.762.5384 (SOCKETS4U)
www.etlin-daniels.com · For sales/service questions - sales@etlin.com