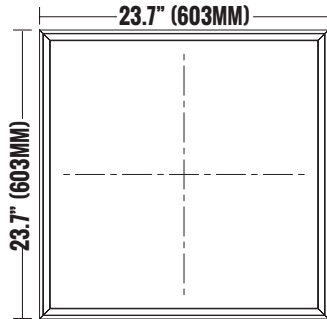


PRODUCT CODE: RTBP522-40W40-WH
2X2 LED BACK LIT PANEL


PRODUCT DESCRIPTION

The new Etlin-Daniels RTBP522-40W40-WH LED Back Lit Flat Panel Troffer offers improved illumination, considerable energy savings and reduced maintenance over traditional fluorescent fixtures. The high performance PMMA lens provides for even and glare free illumination.

This new generation is available with 120-347V drivers that take the guess work out of what to quote and keep in inventory. All sizes in 1 x 4, 2 x 2 and 2 x 4 are available in 3500K, 4000K and 5000K, and have 3 mounting options available - recessed, surface mount and suspended. For further energy savings, take advantage of the 0-10V Continuous Dimming option.

Our new Back Lit Flat Panel Troffers are the perfect compliment for any office, educational, healthcare, commercial or industrial application, whether they are used to retrofit or upgrade the look of an existing site, or installed in a new build.

FEATURES

- Indoor LED Light Source
- Extremely light weight and durable aluminum and polycarbonate housing.
- PMMA surface illumination for glare free uniformity.
- Flicker free performance.
- Recessed, Surface or Suspended mounting options.
- 120-347V
- Damp location rated.
- Earthquake clips for secure recessed applications
- 0-10V Continuous Dimming
- 5 year warranty
- L70 - 50,000 hours.
- DLC5.1

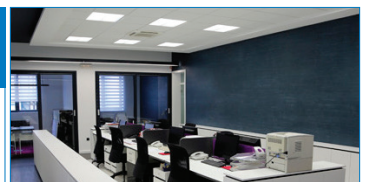
SOLD IN PACKAGES OF 2 UNITS

PRODUCT SPECIFICATIONS (OPTICAL DATA)

LED TYPE	LED QTY	SYSTEM EFFICACY	LUMENS	COLOR TEMPERATURE	BEAM ANGLE	CRI	VOLTAGE	POWER FREQ.	POWER EFFICIENCY	POWER FACTOR	HARMONIC DISTORTION
SMD 2835	48 CHIPS	110LM/W	4400LM	4000K	113°	>80CRI	AC120~347V	50~60HZ	>87%	>0.90	<20%

PRODUCT SPECIFICATIONS

WATTAGE	FIXTURE MATERIAL	LIFE SPAN	STORAGE TEMP	OPERATING TEMP	PRODUCT DIMENSIONS	CARTON SIZE
40W	ALUMINUM	>50,000 HOURS	-30°C~60°C -22°F~140°F	-20°C~40°C -4°F~104°F	23.7 X 23.7 X 1.6 INCHES (603 X 603 X 41 MM)	25.9 X 4.80 X 25.9 INCHES (659 X 122 X 658 MM)



ADDITIONAL INFORMATION

INSTALLATION METHOD

RECESSED/SURFACE/SUSPENDED

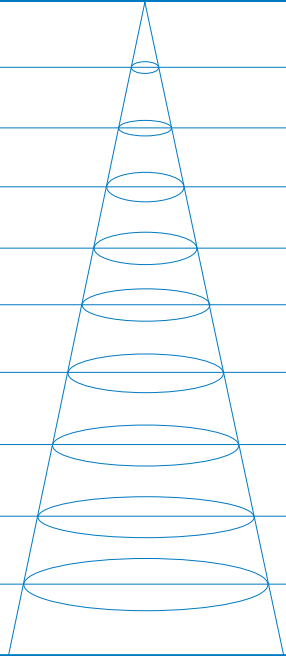
FIXTURE COLOR

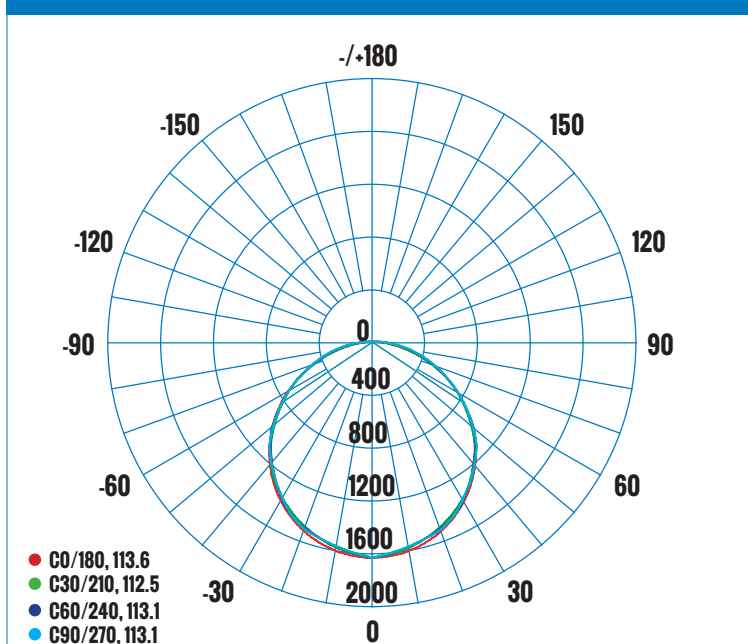
WHITE ALUMINUM FRAME

CONTROL TYPE

0-10V CONTINUOUS DIMMING

PRODUCT CODE: RTBP522-40W40-WH
2X2 LED BACK LIT PANEL
LUMINAIRE PHOTOMETRIC (TEST REPORT)
ILLUMINANCE (AT A DISTANCE) - FLUX OUT: 3447 LM

3.28FT 1M	42.99, 151.5LX		0.32FT 9.934CM
6.56FT 2M	10.75, 37.87LX		0.65FT 19.87CM
9.84FT 3M	4.777, 16.83LX		0.97FT 29.8CM
13.12FT 4M	2.687, 9.467LX		1.30FT 39.74CM
16.40FT 5M	1.720, 6.059LX		1.63FT 49.67CM
19.69FT 6M	1.194, 4.208LX		1.95FT 59.6CM
22.97FT 7M	0.8774, 3.091LX		2.28FT 69.54CM
26.25FT 8M	0.6717, 2.367LX		2.60FT 79.47CM
29.52FT 9M	0.5308, 1.870LX		2.93FT 89.41CM
32.80FT 10M	0.4299, 1.515LX		3.259FT 99.34CM
HT	EAVG/EMAX	ANGLE: 113.11 DEG	DIA

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

AVERAGE BEAM ANGLE(50%) - 113.1DEG
CERTIFICATIONS


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

DRIVER/LED CHIP

MOUNTING OPTIONS

 CABLE SUSPENSION KIT FOR 2 X 2 PANEL -
 SUSPENSION CABLES 1 METER IN LENGTH.
 PART#: RTBP5SPK-22

 SURFACE MOUNT KIT FOR 2 X 2 PANEL -
 PART#: RTBP5SMK-22

WARNING - BACK LIT FLAT PANELS REQUIRE BACK LIT SURFACE MOUNT KITS.
ORDERING INFORMATION - RTBP5 SERIES

SERIES	SIZE	WATTS	VOLTAGE	COLOR TEMPERATURE	DIMMABLE	FINISH
E.G. RTBP5	22	40	W	4	0	WH
RTBP5 - BACKLIT PANEL 5 SERIES	22 - 2X2	40 - 40W	W - 120-347V	4 - 4000K	0 - 0-10V	WH - WHITE
					CONTINUOUS DIMMING	

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