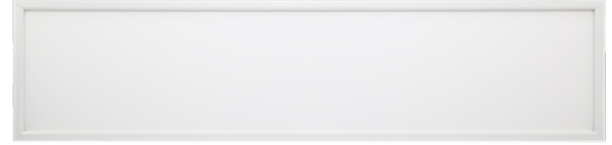
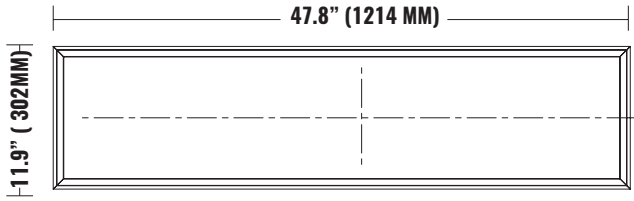


PRODUCT CODE: RTBP14-40W50-WH

1X4 LED BACK LIT PANEL



PRODUCT DESCRIPTION

The new Etlin-Daniels RTBP14-40W50-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.
- DLC5.0

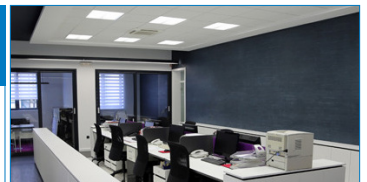
SOLD IN PACKAGES OF 2 UNITS

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
4518P	72 CHIPS	112LM/W	4480LM	5000K	113°	>80CRI	AC120-347V	50-60HZ	>85%	>0.90	<30%

PRODUCT SPECIFICATIONS

WATTAGE	FIXTURE MATERIAL	LIFE SPAN	STORAGE TEMP	OPERATING TEMP	PRODUCT DIMENSIONS	CARTON SIZE
40W	ALUMINUM	>50,000 HOURS	- 40°C-80°C - 40°F-176°F	- 20°C-45°C - 4°F-113°F	47.8 X 11.9 X 1.6 INCHES (1214 X 302 X 41 MM)	50 X 4.80 X 14.09 INCHES (1270 X 122 X 358 MM)



ADDITIONAL INFORMATION

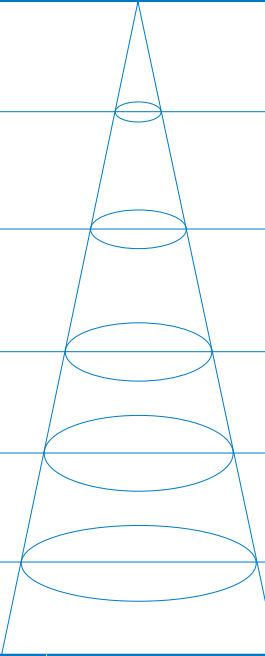
INSTALLATION METHOD	FIXTURE COLOR	CONTROL TYPE
RECESSED/SURFACE/SUSPENDED	WHITE ALUMINUM FRAME	0-10V CONTINUOUS DIMMING

PRODUCT CODE: RTBP14-40W50-WH

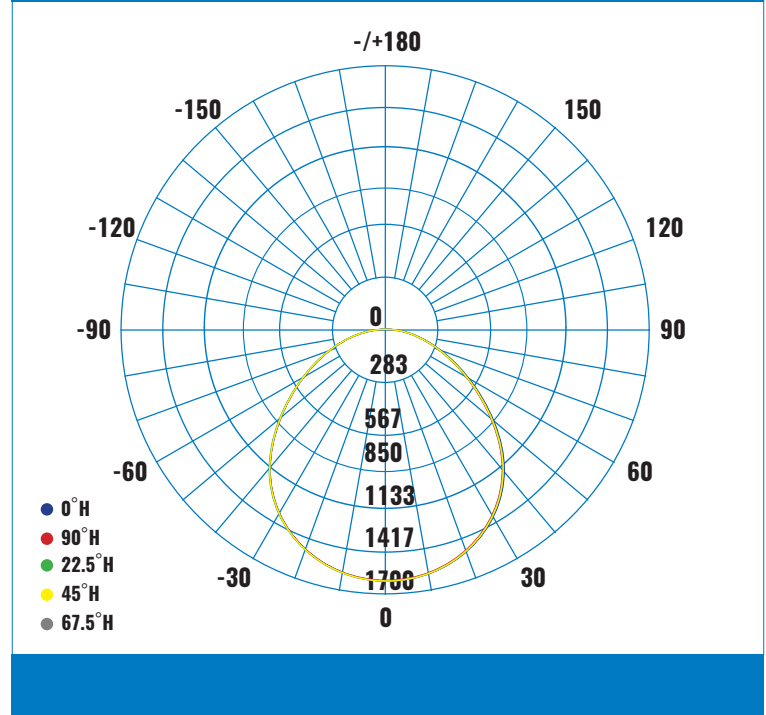
1X4 LED BACK LIT PANEL

LUMINAIRE PHOTOMETRIC (TEST REPORT)

ILLUMINANCE (AT A DISTANCE) -		VERT BEAM	HORIZ BEAM
2.29FT 0.7M	3,617.33LX		
4.26FT 1.3M	904.33LX	13.45FT 4.1M	13.12FT 4.0M
6.56FT 2.0M	401.93LX	20.01FT 6.1M	16.68FT 6.0M
8.85FT 2.7M	226.08LX	26.57FT 8.1M	26.57FT 8.1M
10.82FT 3.3M	144.69LX	33.46FT 10.2M	33.14FT 10.1M
13.12FT 4.0M	100.48LX	40.02FT 12.2M	39.70FT 12.1M
HT	EAVG/EMAX	VERT SPREAD: 113.5DEG HORI SPREAD: 113.0DEG	
		DIA	



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



CERTIFICATIONS

DRIVER/LED CHIP



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

MOUNTING OPTIONS



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

ORDERING INFORMATION - RTBP SERIES

SERIES	SIZE	WATTS	VOLTAGE	COLOR TEMPERATURE	DIMMABLE	FINISH
E.G. RTBP	14	40	W	5	0	WH
RTBP - BACKLIT PANEL	14 - 1X4	40 - 40W	W - 120-347V	5 - 5000K	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