

DESCRIPTION

CCL provides both design and value with an architectural appearance, LED technology to reduce maintenance and is available in 2'x2' and 2'x4' sizes.

FEATURES

- 3,300 5,000 nominal lumens
- · Up to 118 lumens per watt
- Choice of two color temperatures
- 0-10V dimming, standard
- · Fully assembled for quick installation
- · Frosted acrylic lens
- Recessed mount
- Universal voltage (120-277V)
- 80+ CRI
- IC rated
- >54,000 hour LEDs at L70 for reduced maintenance
- · Emergency battery backup available
- 5-Wire Flex available
- DLC® (DesignLights Consortium) Qualified see www.designlights.org



tradeSELECT

STANDARDS, CERTIFICATION AND COMPLIANCE

All luminaires are built to UL1598 standards and bear appropriate CSA labels. Damp location label standard. Emergency-equipped fixtures labeled UL 924 unless specified. DLC® (DesignLights Consortium) Qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org.

WARRANTY

Five year warranty. Terms and conditions apply.

ORDERING GUIDE

Catalog Number	Description		Watts	LPW	Qty on Pallet
CCL22-3335	2 x 2 Center Lens LED Troffer, 3,300 Lumens, 3500K				
CCL22-3335-C588	2 x 2 Center Lens LED Troffer, 3,300 Lumens, 3500K, 5-Wire Flex ¹		28.9	112	40
CCL22-3335-ELL14	2 x 2 Center Lens LED Troffer, 3,300 Lumens, 3500K, 1400lm Battery Pack ¹				
CCL22-3340	CCL22-3340 2 x 2 Center Lens LED Troffer, 3,300 Lumens, 4000K				
CCL22-3340-C588	2 x 2 Center Lens LED Troffer, 3,300 Lumens, 4000K, 5-Wire Flex ¹	3345	28.9	116	40
CCL22-3340-ELL14	2 x 2 Center Lens LED Troffer, 3,300 Lumens, 4000K, 1400lm Battery Pack ¹				
CCL24-5035	1-5035 2 x 4 Center Lens LED Troffer, 5,000 Lumens, 3500K				
CCL24-5035-C588	2 x 4 Center Lens LED Troffer, 5,000 Lumens, 3500K, 5-Wire Flex ¹	5001	43.9	114	20
CCL24-5035-ELL14	2 x 4 Center Lens LED Troffer, 5,000 Lumens, 3500K, 1400lm Battery Pack ¹				
CCL24-5040	2 x 4 Center Lens LED Troffer, 5,000 Lumens, 4000K				
CCL24-5040-C588	2 x 4 Center Lens LED Troffer, 5,000 Lumens, 4000K, 5-Wire Flex ¹	5191	43.9	118	20
CCL24-5040-ELL14	2 x 4 Center Lens LED Troffer, 5,000 Lumens, 4000K, 1400lm Battery Pack ¹				

Accessories (Order Separately)

FK22 2' × 2' Single Flange Kit (Shipped separately)
FK24 2' × 4' Single Flange Kit (Shipped separately)

1 Not stocked; ships in 5-10 days.

Rev. 02/06/18 LED / CCL





PHOTOMETRIC DATA

LUMINAIRE DATA

Luminaire	CCL22-3335 tradeSELECT® CCL Center Lens, Recessed Architectural 2 x 2 LED with linear prismed frosted acrylic lens
Ballast	PIFN-H030X
Ballast Factor	1.00
Lamp	LED
Fixture Lumens	3223
Watts	28.90
Mounting	Recessed
Shielding Angle	0° = 90 90° = 90
Spacing Criterion	0° = 1.20 90° = 1.29
Luminous Opening	Length: 2.00
in Feet	Width: 2.00
	Height: 0.00

ZONAL LUMEN SUMMARY

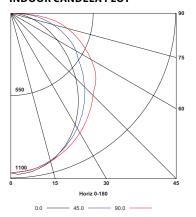
	Zone	Lumens	% Lamp	% Fixt.
	0-30	822	25.5	25.5
	0-40	1341	41.6	41.6
	0-60	2381	73.9	73.9
	0-90	3223	100.0	100.0
	0-180	3223	100.0	100.0

ENERGY DATA

Total Luminaire Efficiency	100.0%		
Total Lumens per Watt	112		
IESNA RP-1-2004 Compliance	Non-Compliant		
Comparative Yearly Lighting Energy Cost per 1000 Lumens	\$2.16 based on 3000 hrs. and \$0.08 per KWH		

Test #17.00782 Test Date 3/16/2017

INDOOR CANDELA PLOT



PHOTOMETRIC DATA

LUMINAIRE DATA

Luminaire	CCL24-5040
	tradeSELECT® CCL Center Lens, Recessed Architectural
	2 x 4 LED with linear prismed frosted acrylic lens
Ballast	PIFN-H040X
Ballast Factor	1.00
Lamp	LED
Fixture Lumens	5191
Watts	43.90
Mounting	Recessed
Shielding Angle	0° = 90 90° = 90
Spacing Criterion	$0^{\circ} = 1.20 90^{\circ} = 1.29$
Luminous Opening	Length: 3.75
in Feet	Width: 2.08
	Height: 0.00

ZONAL LUMEN SUMMARY

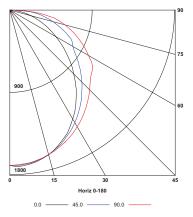
Zone	Lumens	% Lamp	% Fixt.
0-30	1313	25.3	25.3
0-40	2142	41.3	41.3
0-60	3806	73.3	73.3
0-90	5191	100.0	100.0
0-180	5191	100.0	100.0

ENERGY DATA

Total Luminaire Efficiency	100.0%		
Total Lumens per Watt	118		
IESNA RP-1-2004 Compliance	Non-Compliant		
Comparative Yearly Lighting Energy Cost per 1000 Lumens	\$2.03 based on 3000 hrs. and \$0.08 per KWH		

Test #17774 Test Date 3/16/2017

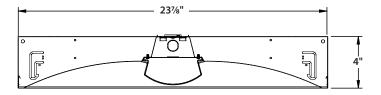
INDOOR CANDELA PLOT

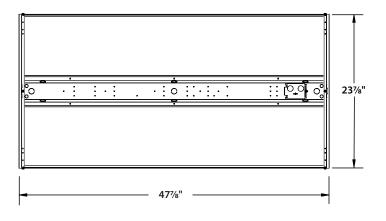


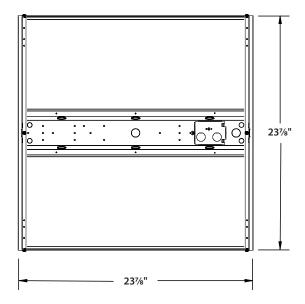
Rev. 02/06/18 LED / CCL



DIMENSIONS







Rev. 02/06/18 LED / CCL