

SKU NUMBER#: 662187524542

**CLARA** BACK-LIT LED PANEL LIGHT (1'X4')  
 (TUNABLE CCT & POWER)

**POWER: 20/30/40 W | CCT: 3500/4000/5000 K**
**Product Description:**

The RLUX CLARA HIGH EFFICACY BACK-LIT LED panel light is designed to offer a superior efficacy of 140 lm/W. It is an excellent alternative to the traditional fluorescent troffers. The thin and light weight back-lit design easily lays into drop ceilings.


**Features:**

- Ultra Slim body.
- 140 lm/W, DLC Premium.
- UGR < 19 Flicker Free.
- UV Treated PS diffuser for Anti yellow with time.
- Inputs voltage range: 110 - 277 V, 50 - 60 Hz.
- CCT : 3500/4000/5000 K, Dimming optional.
- Foldable edge design, no light leakage and better dust proofing.
- CCT & Power Tunable options available.

**Ordering Information**

Part Number	Fixture Type	Dimming	Wattage	CCT	Voltage	CRI	Internal
7	XX	X	XXXXW	CC	L	XX	Y

**Series Code**

Model Number	Wattage	CCT Optional	CRI	Efficacy	Diffuser Type
703D00203040WCCLXXY	20/30/40 W	3500/4000/5000 K	80+	140 lm/W	PS (Frosted)

**Fixture Details**
**Electrical**

Power	20/30/40 W
Voltage	110 - 277 V
Current	0.1762/0.249/0.317 A
Power Factor	> 0.95
Total Harmonic Distortion (THD)	11.6%

**Lighting Performance**

Lumens	2800/4200/5600 lm
Efficacy	140 lm/W
Color Temperature (CCT)	3500/4000/5000 K
Color Rendering (CRI)	80+
Beam Angle	114.2°
Light Distribution	Type VS
Dimmable Lighting Control	0 - 10 V DC

**LifeSpan**

Average Life (Hours)	100000
Warranty (Years)	5

**Construction**

Housing	Aluminum Frame
Size	1' X 4'
Base / Power Supply	Hard Wired
Finish	White
Heat Sink Type	Back Plate
Optics Material / Lens	PS (Frosted)
Diffuser	PS (Frosted)
Number of LEDs	144

**Components**

LED Light Source	BRIDGELUX / CREE 2835, 1W
Driver	UL Approved Make

**Environment**

Operating Temperature	-14° F ~ 113° F
Ingress Protection Rating (IP)	IP20

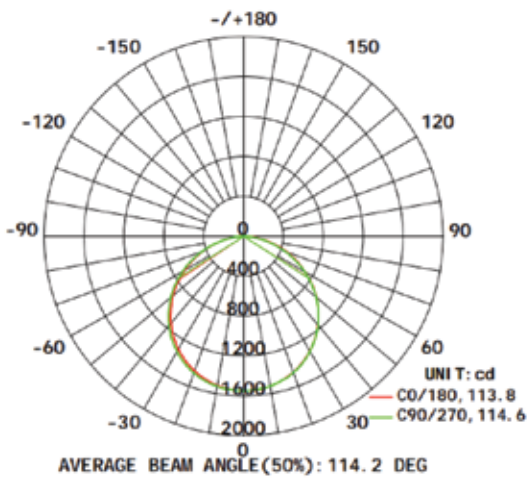
### Fixture Dimension (mm)

Length	1219
Width	305
Height	45
Net Weight (kg)	2.75
Gross Weight (kg)	12

### Packaging Dimension (mm)

Box Dimensions (mm)	1255 x 200 x 380
Box Weight (kg)	12
Quantity Per Box	4

### Optometric Data



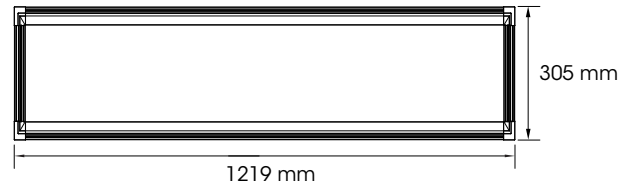
### Qualifications

Model Number	703D00203040WCCLXXY
SKU Number	662187524542



DesignLights Consortium® (DLC) Premium qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which versions are qualified.

Front view



### Tunable

Wattage	CCT (Kelvin - K)	Efficacy (lm/W)	Lumen Output
20 W	3500 K	127.89	2557.8
	4000 K	134.65	2693
	5000 K	148.17	2963.4
30 W	3500 K	126.63	3798.9
	4000 K	131.56	3946.8
	5000 K	144.38	4331.4
40 W	3500 K	126.43	5057.2
	4000 K	127.96	5118.4
	5000 K	140.31	5612.4

### Mounting Brackets

662187525242	Surface Mount Kit	1
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