

SKU NUMBER#: 662187524528

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

**POWER: 40 W | CCT: 4000 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 lightweight 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 : 4000 K, Dimming optional.
- Foldable edge design, no light leakage and better dust proofing.
- Fixed CCT & Power.

**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 |
|-----------------|---------|--------------|-----|----------|---------------|
| 703D0040WCCLXXY | 40 W    | 4000 K       | 80+ | 140 lm/W | PS (Frosted)  |

**Fixture Details**
**Electrical**

|                                 |             |
|---------------------------------|-------------|
| Power                           | 40 W        |
| Voltage                         | 110 - 277 V |
| Current                         | 0.3344 A    |
| Power Factor                    | > 0.95      |
| Total Harmonic Distortion (THD) | 11.6%       |

**Lighting Performance**

|                           |             |
|---------------------------|-------------|
| Lumens                    | 5600 lm     |
| Efficacy                  | 140 lm/W    |
| Color Temperature (CCT)   | 4000 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         | 72             |

**Components**

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

**Environment**

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

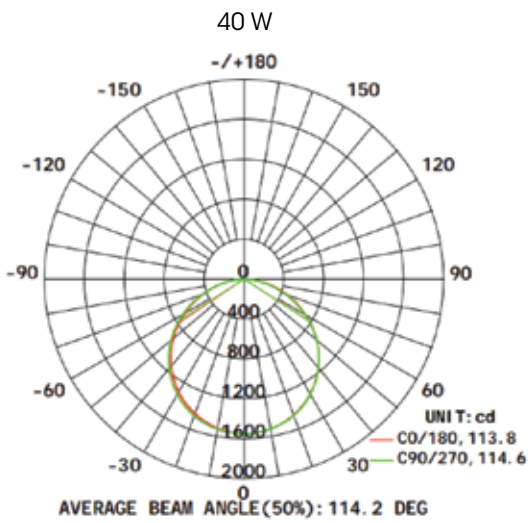
### Fixture Dimension (mm)

|                   |      |
|-------------------|------|
| 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



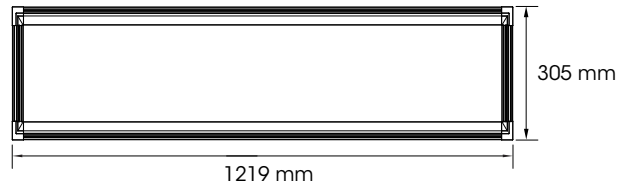
### Qualifications

|              |                 |
|--------------|-----------------|
| Model Number | 703D0040WCCLXXY |
| SKU Number   | 662187524528    |



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



### Fixed

| Wattage | CCT (Kelvin - K) | Efficacy (lm/W) | Lumen Output |
|---------|------------------|-----------------|--------------|
| 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 |
|--------------|-------------------|---|