

SKU NUMBER#: 662187524481

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

POWER: 30 W | CCT: 3500 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 : 3500 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
703D0030WCCLXXY	30 W	3500 K	80+	140 lm/W	PS (Frosted)

Fixture Details
Electrical

Power	30 W
Voltage	110 - 277 V
Current	0.2465 A
Power Factor	> 0.95
Total Harmonic Distortion (THD)	11.6%

Lighting Performance

Lumens	4200 lm
Efficacy	140 lm/W
Color Temperature (CCT)	3500 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

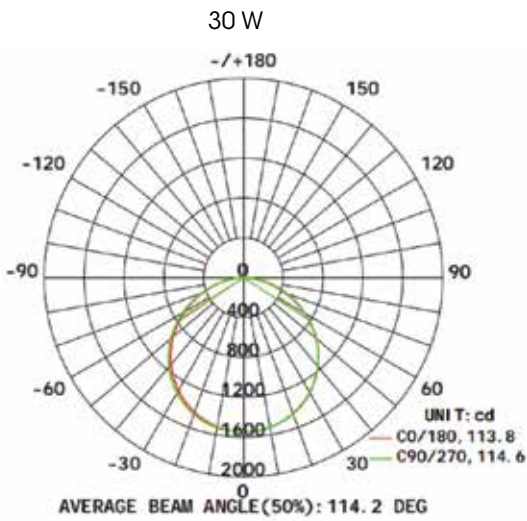
Fixture Dimension (mm)

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	12
Quantity Per Box	4

Optometric Data



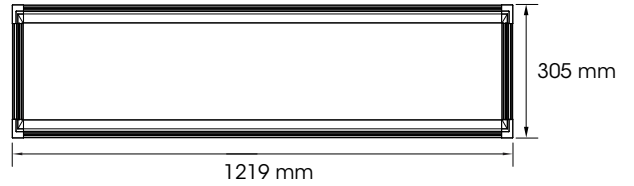
Qualifications

Model Number	703D0030WCCLXXY
SKU Number	662187524481



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 to confirm which versions are qualified.

Front view



Fixed

Wattage	CCT (Kelvin - K)	Efficacy (lm/W)	Lumen Output
30 W	3500 K	126.63	3798.9
	4000 K	131.56	3946.8
	5000 K	144.38	4331.4

Mounting Brackets

662187525242	Surface Mount Kit	1
--------------	-------------------	---