

SKU NUMBER#: 662187524511

CLARA BACK-LIT LED PANEL LIGHT (1'X4')

(FIXED CCT & POWER)

POWER: 40 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 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 K.
- Foldable edge design, no light leakage and better dust proofing.
- Fixed CCT & Power.
- Dimming and Sensor option available.

Ordering Information

Part Number	Fixture Type	Dimming	Wattage	ССТ	Voltage	CRI	Internal
7	XX	D	YYYYW	CC	L	XX	Υ

Series Code

Model Number	Wattage	CCT Optional	CRI	Efficacy	Diffuser Type
703D0040WCCLXXY	40 W	3500 K	80+	140 lm/W	PC (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)	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	PC (Frosted)	
Diffuser	PC (Frosted)	
Number of LEDs	72	

Components

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

Environment

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

Commercial Lighting

(+1 (317)-853-9650



info@rlux.in





TECHNICAL DATA SHEET

LED PANEL LIGHT (1'X4') (FIXED CCT & POWER)

Fixture Dimension (inch)

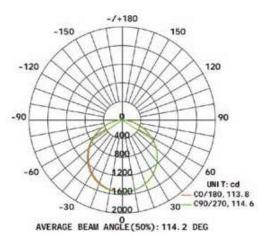
Length	47.83
Width	12
Height	1.77
Net Weight (lbs)	5.73
Gross Weight (lbs)	28.66

Packaging Dimension

Box Dimensions (inch)	49.4 x 7.87 x 14.96
Box Weight (lbs)	3.85
Quantity Per Box	4

Optometric Data

40 W



Qualifications

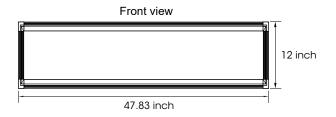
Model Number	703D0040WCCLXXY	
SKU Number	662187524511	







 $\label{eq:decomposition} Design Lights \ Consortium^{\textcircled{\tiny{0}}}(DLC) \ Premium \ qualified \ product. \ Not \ all \ versions \ of \ this$ product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.



Fixed

Wattage	CCT (Kelvin - K)	Efficacy (lm/W)	Lumen Output
40 W	3500 K	126.43	5057.2

Mounting Brackets

662187525242	Surface Mount Kit	1
662187525716	Microwave (PIR) Sensor	1

