

VENTURE LIGHTING 30W LED PANEL (GEN B)

300mm x 1200mm (DALI)

ORDER CODE: PNLB14-KITB2



PHYSICAL DATA

PANEL TYPE: SIDE-LIT

HOUSING COLOUR: WHITE

LENGTH (MM): 295

WIDTH (MM): 1195

HEIGHT/DEPTH (MM): 10

WEIGHT (KG): 2.35

WARRANTY: 5 YEARS

LAMP TYPE: LED (NOT EXCHANGEABLE)

LIFETIME DATA

L70: 50,000 HOURS

ELECTRICAL DATA

NOMINAL INPUT (W): 30

NOMINAL INPUT (V) $\pm 10\%$: 220-240

NOMINAL VOLTAGE TYPE: AC

NOMINAL INPUT CURRENT (A): 0.14

NOMINAL POWER FACTOR: >0.95

NOMINAL THD (%): <20

NOMINAL INRUSH CURRENT: 25A FOR 200 MICROSECONDS

ELECTRICAL CLASS: II

CONNECTOR TYPE: FLY LEAD WITH PLUG

SHORT CIRCUIT PROTECTION: YES

OVERLOAD PROTECTION: YES

DIMMABLE: DALI (NON-DIM ALSO AVAILABLE)

ENVIRONMENTAL DATA

IK RATING: IK06

AMBIENT TEMPERATURE RANGE: $-30^{\circ}\text{C} \sim +50^{\circ}\text{C}$

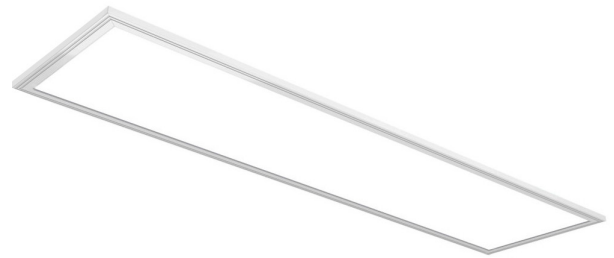
MOUNTING OPTIONS

RECESSED T-BAR MOUNT: YES

RECESSED PLASTER MOUNT: YES (CLIPS OR FRAME)*

SURFACE MOUNT: YES*

*Additional accessories required. See Page 2 for details.



80+

COLOUR RENDERING



120*

LUMENS PER WATT
* NOMINAL



5

YEAR WARRANTY

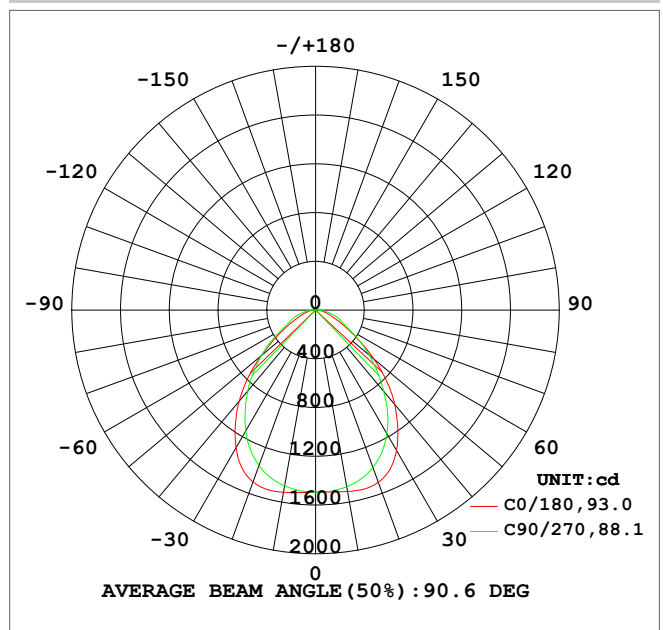


<19

UNIFIED GLARE RATING



DISTRIBUTION DIAGRAM



PHOTOMETRIC DATA

NOMINAL LUMENS: 3,600

COLOUR TEMPERATURE (K): 4,000

COLOUR RENDERING INDEX (CRI): 80

BEAM ANGLE ($^{\circ}$): 120°

UGR: <19

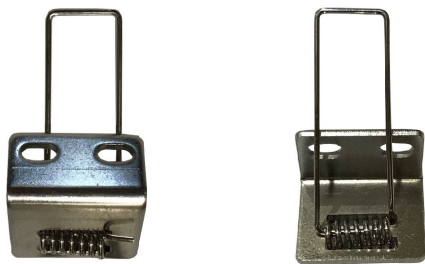
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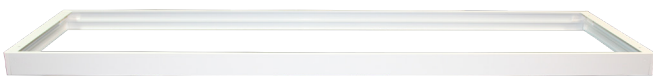
MOUNTING ACCESSORIES



PLASTER RECESS CLIPS (CODE: PRC-PNLA)



PLASTER RECESS FRAME* (CODE: PRF312)
DIMENSIONS: 330MM x 1230MM x 40MM
CUT OUT DETAILS: 310MM x 1210MM



SURFACE MOUNT KIT (CODE: SMF-PNLA14)

Mounting accessories sold separately. Images for illustrative purposes only.

Note: This product specification contains data about typical performance at nominal power. Actual values may depend on ballast and applications. Data is based upon tests performed by (or on behalf of) Venture Lighting in a controlled environment and is representative of relative performance at the relevant nominal power/voltage. Actual performance can vary depending on operating conditions. Data is subject to change without notice. Images used for illustrative purposes only. Distribution image is indicative only and may not be applicable for all variants.



VENTURE LIGHTING IS AN ADVANCED LIGHTING TECHNOLOGIES BRAND
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