

ECOMAX

LIGHTING

Catalog No _____

Project _____

Date _____

Prepared By _____

BACK LIT TUNABLE PANEL ETH SERIES

Product Description

EcoMax Back Lit Panel delivers cutting-edge performance with high energy savings and continuous dimming capability. The slim profile, sleek design produces eye catching, uniform light output and no-glare illumination, enhancing spaces in multiple applications. It's wattage and color tunable option gives you a choice to choose your application.



FEATURES

2x2

2x4

30W/35W/ 40W

30W/35W/ 40W

3500K / 4000K / 5000K

Efficacy up to 125 LPW

7 Year Warranty

0 – 10V Dimming

Rated Life 75,000 hours

Operating Temperature
-20°C to 40°C

Construction & Installation

EcoMax Back Lit Tunable Panel is designed to be an all in one customizable panel with the ability to change color and wattage. The back lit technology ensures uniform lighting that stays even and not yellow over time. The durable single step low profile aluminum frame is designed to improve shipping, handling and storage. Comes standard with earthquake clips and simple installs in standard 15/16" BS 9/16" T-Bar ceiling grid systems.

Electrical & Operations

Fixture is universal voltage (120-277V) with a reliable driver equipped with 0-10V dimming capability. Can operate in temperatures -20°C to 40°C. Fixture utilizes high-efficacy LED packages to maintain overall cool fixture temperatures.

Applications

A wide variety of utility applications including retail shops, schools, hospitals, office buildings and various commercial applications.

Certi ication

UL Listed. All components have UL certification. UL Class 2. Driver: SCP, OTP, OVP protection, FCC Part 15 Class B, UL8750 Class 2. DLC Premium

Warranty

7 year warranty with a 75,000 hour rated L70. See warranty documentation for more detail information



ORDERING INFORMATION

Example: ETH-PLBT-22-30W-4000K

Nomenclature	Housing Style	Form Factor	Wattage	DLC Class	Color Temp.
ETH	PLBT	22-24	30W	01	4000K
ETH = Etherium	Panel Back Lit	22 = 2x2 24 = 2x4	35W 40W	01 = Premium 02 = Standard 09 = Standard	3500K / 4000K / 5000K

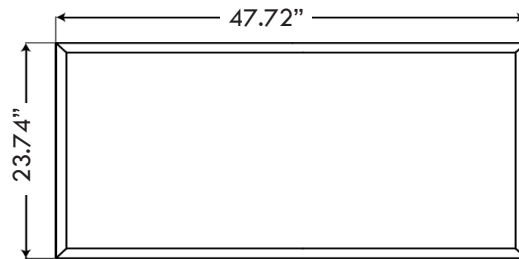
SPECIFICATION

PERFORMANCE SUMMARY

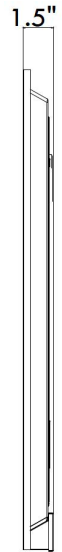
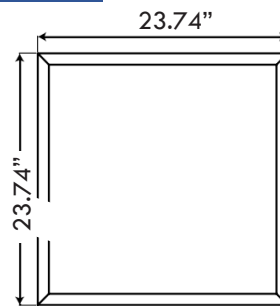
Input Voltage	120V-277V
Input Frequency	50/60 Hz
Wattage	30W / 35W / 40W
Lumens	See Performance Table
Efficacy	>125 LPW
CRI	80+
CCT	3500K / 4000K / 5000K
Rated Life	75,000 Hr
L70	>72,000 Hr
Power Factor	>0.9
THD	<15%
Dimming	0-10V
Operating Temp.	-20°C to 40°C

DIMENSIONS

2x4



2x2



CARTON DIMENSIONS AND WEIGHT

Model	Carton	Weight	PCS/BOX
2x2	25.4" x 9.37" x 25.79"	22.3 LBS	4pcs
2x4	49.49" x 9.37" x 25.79"	41.3 LBS	4pcs

TUNABLE DETAILS

