

## FLAT PANEL ETH SERIES

### Product Description

Etherium Flat 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.



FEATURES	
2x2	2x4
30W	38W/50W/72W
4000K / 5000K	
Efficacy up to 140 LPW	
7 Year Warranty	
0 – 10V Dimming	
Rated Life 75,000 hours	
Operating Temperature -20°C to 40°C	

### Construction & Installation

Etherium Flat Panels are constructed from a high concentration of PMMA material to prevent yellowing of the diffuser 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.

### Certification

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

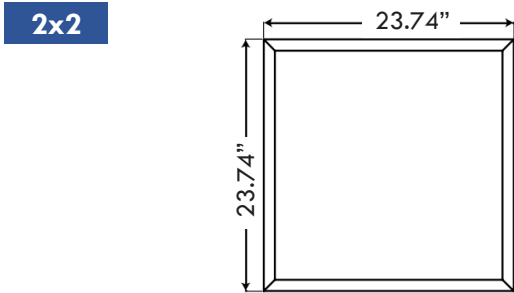
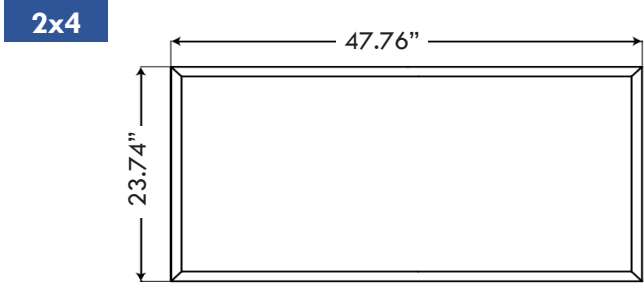
Example: ETH-50W-126-28-TG-014000K

Nomenclature	Wattage	Form Factor	Housing Style	DLC Class	Color Temp.
<b>ETH</b>	<b>50W</b>	<b>126-28</b>	<b>TG</b>	<b>01</b>	<b>4000K</b>
ETH = Etherium	30W = 30W	66-28 = 2x2	TG - Single Step Frame	01 = Premium	4000K = 4000K
	50W = 50W	126-28 = 4x4	TT - Double Step Frame	02 = Standard	5000K = 5000K
	72W = 72W			09 = Standard	

\*\*\*Specifications and Dimensions subject to change without notice\*\*\*

SPECIFICATION	
PERFORMANCE SUMMARY	
Input Voltage	120V-277V
Input Frequency	50/60 Hz
Wattage	See Performance table
Lumens	See Performance Table
Efficacy	>140 LPW
CRI	80+
CCT	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



CARTON DIMENSIONS AND WEIGHT			
Model	Carton	Weight	PCS/BOX
2x2	25.59" x 10.24" x 25.71"	52.47 LBS	6pcs
2x4	49.61" x 6.93" x 25.71"	63.93 LBS	4pcs

PERFORMANCE DETAILS				4000K		5000K	
Form Factor	Catalog No.	Rated Wattage	Tested Wattage	Total Lumens	Efficacy LPW	Total Lumens	Efficacy LPW
2x2	ETH-30W-66-28-TG-01	30W	30.1W	4214 lm	140	4244 lm	141
2x4	ETH-38W-126-28-TG-01	38W	38.5W	5083 lm	130	5219 lm	136
2x4	ETH-50W-126-28-TG-01	50W	50.2W	7000 lm	140	7078 lm	141
2x4	ETH-72W-126-28-TG-01	72W	72.4W	9471 lm	130	10100 lm	140

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