



# HONYA Lighting

Project Name: \_\_\_\_\_

Date: \_\_\_\_\_ Note: \_\_\_\_\_

## LED PREMIUM PANEL LIGHT



**Application:** Office, school, conference room, hospital, and more commercial spaces

### Certifications



### SPECIFICATIONS:

Model No.	HYA-PL-36W2x2-XXK	HYA-PL-48W2x4-XXK
Wattage	36W	48W
Size	2x2	2x4
DLC Family ID	VVVVVQ	
Working Voltage	AC100V-277V	
Beam Angle	120°	
Color Temperature	4000K/5000K	
Luminous Efficacy	125 LM/W	
Color Rendering Index	Ra>80	
Operating Temperature	-22°F ~ +113°F / -30°C ~ +45°C	
Storage Temperature	-22°F ~ +113°F / -30°C ~ +45°C	
Environment Location	Damp Location	
Lifespan	50000H	
Diffuser Materials	PMMA	
The color of the lamp shell	White	
Dimming Function	0-10V Dimmable	
CRI	> 80	
Power Efficiency	>0.88	
Qty/Pack	2	
Master Package:	25"x2.75"x25"	48.81"x2.75"x25"
Master Pack Weight	16 LB	30.4 LB

### Feature:

- PMMA Diffusers are extruded from impact modified acrylic for increased durability
- High efficiency: 125lm/w, DLC premium listed
- WARRANTY — 5-year limited warranty
- Pre-installed emergency backup driver holder for easy installation

### Pre-installed Emergency Backup Holder



## ORDERING CODE DEFINITION

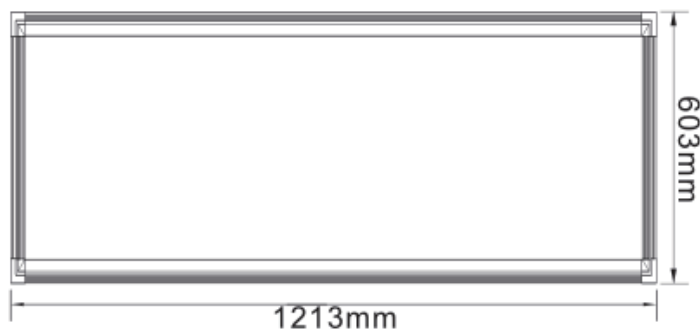
### Example: HYA-PL-36W2x2-50K-P

Company Code	Product	Wattage & Size	CCT	DLC
HYA:	PL: LED PANEL	36W2x2 / 48W2x4	40K: 4000K / 50K: 5000K	P: DLC Premium

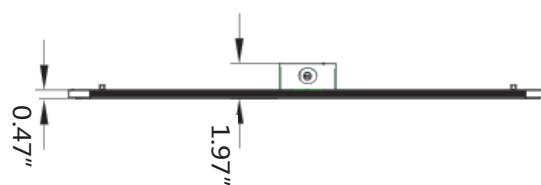
## PRODUCT DIMENSIONS

2x4

Front View

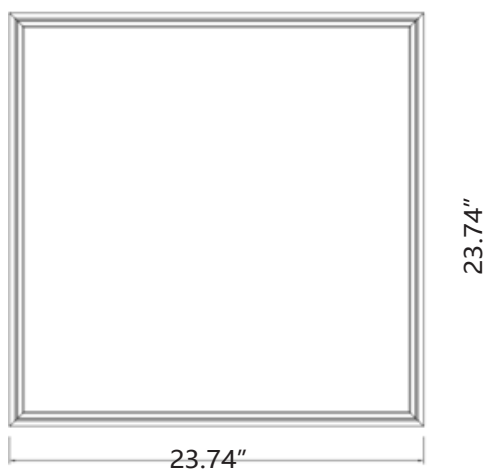


side view

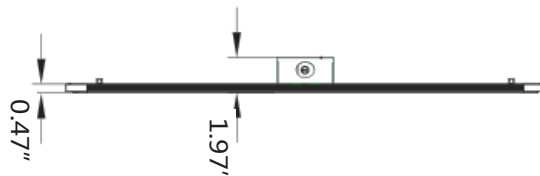


2x2

Front View

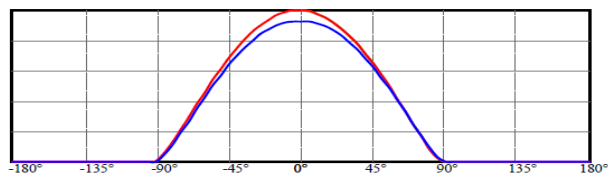
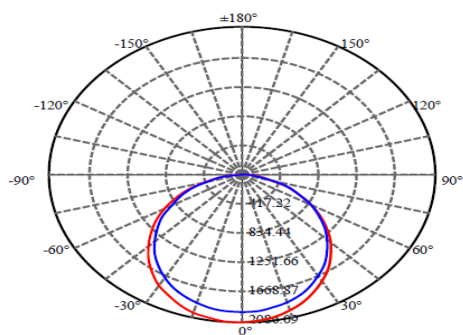


side view



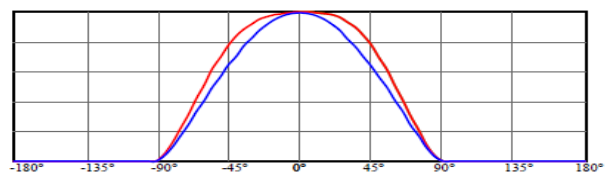
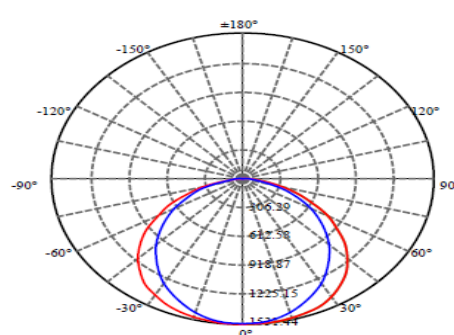
## PHOTOMETRIC REPORT

2x4



C0(Max):  
C0/C180:  
C90/C270:  
Field angle(10%Imax):C0/180Left:82.4 Right:79.3  
:C90/270Left:81.8 Right:80.3  
Beam Angle(50%Imax):C0/180Left:57.7 Right:54.9  
:C90/270Left:57.7 Right:56.2

2x2



C0(Max):  
C0/C180:  
C90/C270:  
Field angle(10%Imax):C0/180Left:81.8 Right:80.9  
:C90/270Left:79.8 Right:79.6  
Beam Angle(50%Imax):C0/180Left:60.9 Right:60.6  
:C90/270Left:54.6 Right:54.5