



ALPHA  
LED Panel



# APPLICATION

Schools, Offices, Universities, Malls, Supermarkets, Special design for hotels and palaces.



# FEATURES

Alpha Family is used as pure light source, using LED technology. Human and environment friendly, no PB, Hg nor UV which may harm the human and the environment.

Available with different sizes and power rating.

Also available with all mounting options (Recessed, staff fitting frame, suspended, surface mounted (wall, ceiling)).

No glare and no heat under the fixture and can stay 15 years without maintenance. High power saving fixture, no decay and color temperature shift.

Can be dimmable (through direct control or via network) and not dimmable.



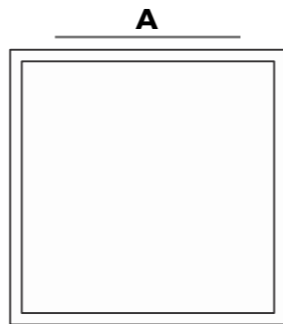
# Alpha LED Panel

## PRODUCT DETAILS

Family Name	Alpha
Part Number	ALP-LPFB-15W-XX-SMD-T
Materials	Aluminum, Pc and Eco- Friendly materials, Tempered glass
Installation	Recessed Mounting
Power	15W
Color Rendering Index CRI	80%
Beam Angle	110°
Storage Temperature	- 40 - +85°C
IP Rating	IP20
Lifespan	50,000 Hours
Lumen/Watt	120/130 Lm/W
Input	220 / 50- 60Hz
Power Factor Correction PFC	>.90
LEDs	SMD 2835
Flux	1875 Lum
Correlated Color Temperature CCT	6000/ 4000 / 3000
Warranty	Up to 5 Years

## FEATURES

- ◆ Fixture designed for Harsh and hot environments.
- ◆ High lumen output.
- ◆ Power saving: as it replace the Sodium, metal halide so it save between 50% to 75% of the consumed power.
- ◆ Unlimited numbers of on/off switching cycles.
- ◆ Aluminum heat dissipation module has surface anodic oxidation process to make it very resistant and anti-aging fixture.
- ◆ Over temperature protection, Overload protection, Short-circuit protection, and No-load protection.
- ◆ The Driver is included and it is IP20, and PF>0.9. Dimmable option available with different control options Long life 50000 Hours.
- ◆ Up to five years warranty.



15w  
1875LM

3000K  
6000K

110

50 000  
Hours

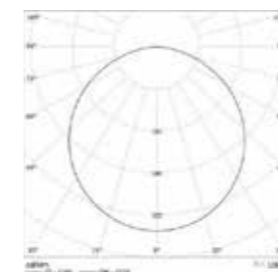
CRI  
> 80

IP 20

RAL  
7045

Up to  
5 Year  
Guarantee

## BEAM ANGLE



## PRODUCT APPLICATION

Museum, Green House, Factory Industrial area, Football field, Hotel, Warehouse, General Lighting etc...



### PRODUCT DIMENSION

Model	A mm	B mm
ALP-LPEB-15W-XX-SMD-T	300	300

### Order Code

### Color Temperature

### LED Power

ALP-LPFB-15W-3000-SMD-T	3000K	15W
ALP-LPFB-15W-4000-SMD-T	4000K	15W
ALP-LPFB-15W-6000-SMD-T	6000K	15W

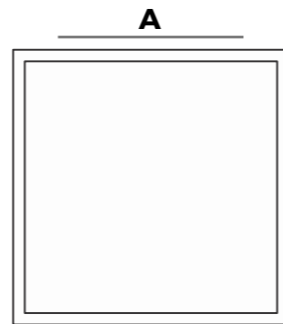
# Alpha LED Panel

## PRODUCT DETAILS

Family Name	Alpha
Part Number	ALP-LPFB-35W-XX-SMD-T
Materials	Aluminum, Pc and Eco- Friendly materials, Tempered glass
Installation	Recessed Mounting
Power	35W
Color Rendering Index CRI	80%
Beam Angle	110°
Storage Temperature	- 40 - +85°C
IP Rating	IP20
Lifespan	50,000 Hours
Lumen/Watt	120/130 Lm/W
Input	220 / 50- 60Hz
Power Factor Correction PFC	>.90
LEDs	SMD 2835
Flux	4375 Lum
Correlated Color Temperature CCT	6000/ 4000 / 3000
Warranty	Up to 5 Years

## FEATURES

- ◆ Fixture designed for Harsh and hot environments.
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35w  
4375LM

3000K  
6000K

110

50 000  
Hours

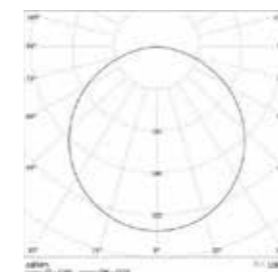
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IP 20

RAL  
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Up to  
5 Year  
Guarantee

## BEAM ANGLE



## PRODUCT APPLICATION

Museum, Green House, Factory Industrial area, Football field, Hotel, Warehouse, General Lighting etc...



### PRODUCT DIMENSION

Model	A mm	B mm
ALP-LPEB-35W-XX-SMD-T	600	600

### Order Code

### Color Temperature

### LED Power

ALP-LPFB-35W-3000-SMD-T	3000K	35W
ALP-LPFB-35W-4000-SMD-T	4000K	35W
ALP-LPFB-35W-6000-SMD-T	6000K	35W

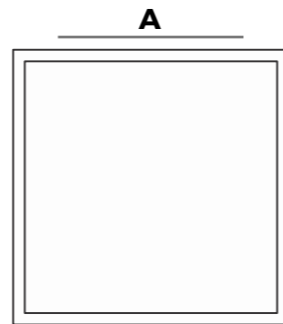
# Alpha LED Panel

## PRODUCT DETAILS

Family Name	Alpha
Part Number	ALP-LPE-36W-XX-SMD-T
Materials	Aluminum, Pc and Eco- Friendly materials, Tempered glass
Installation	Recessed Mounting
Power	36W
Color Rendering Index CRI	80%
Beam Angle	110°
Storage Temperature	- 40 - +85°C
IP Rating	IP20
Lifespan	50,000 Hours
Lumen/Watt	90/100 Lm/W
Input	220 / 50- 60Hz
Power Factor Correction PFC	>.90
LEDs	SMD 2835
Flux	3240 Lum
Correlated Color Temperature CCT	6000/ 4000 / 3000
Warranty	Up to 5 Years

## FEATURES

- ◆ Fixture designed for Harsh and hot environments.
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36w  
3240LM

3000K  
6000K

110

50 000  
Hours

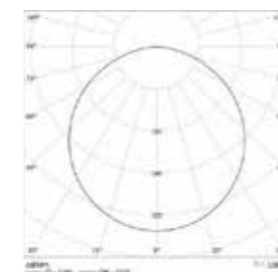
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5 Year  
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## BEAM ANGLE



## PRODUCT APPLICATION

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### PRODUCT DIMENSION

Model	A mm	B mm
ALP-LPE-36W-XX-SMD-T	600	600

### Order Code

### Color Temperature

### LED Power

ALP-LPE-36W-3000-SMD-T	3000K	36W
ALP-LPE-36W-4000-SMD-T	4000K	36W
ALP-LPE-36W-6000-SMD-T	6000K	36W