

## CP800 SURFACE MOUNT LED CANOPY LUMINAIRE

CP800 is an industrial grade ceiling canopy luminaire that is suitable for general area lighting. The architecturally styled fittings are constructed die cast alloy body with polycarbonate and glass lens visor. CP800 features a powerful and efficient modular LED light source and integral LED driver. DALI or 1-10V control is optional.

### ELECTRICAL PARAMETERS

Input Voltage:	90-277VAC
Power Consumption:	75W / 110W / 150W
LED Driver Classification:	Meanwell
Light Source Classification:	Lumileds S3030 Modular



### MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK09
IP Protection Rating:	IP65
Nominal Dimensions:	420x420x140mm
Construction Material:	Die Cast Aluminium Alloy
Standard Colour/Finish:	Powdercoated White
Recommended Ambient Temp:	-40°C - 50°C
Nominal Net Weight:	7.8KG

### CONFIGURATION OPTIONS

- Recessed versions available
- Non standard colours available by special request
- DALI dimmable LED driver available by request

### PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	145lm/W
CCT Colour Temperature:	3000K / 4000K / 6500K
Colour Rendering (Ra):	>80Ra (>90Ra Optional)
Beam Angle/Viewing Angle:	90° x 60° / 120°



### CONTROL OPTIONS

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.



### COMPLIANCE & CERTIFICATION

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70



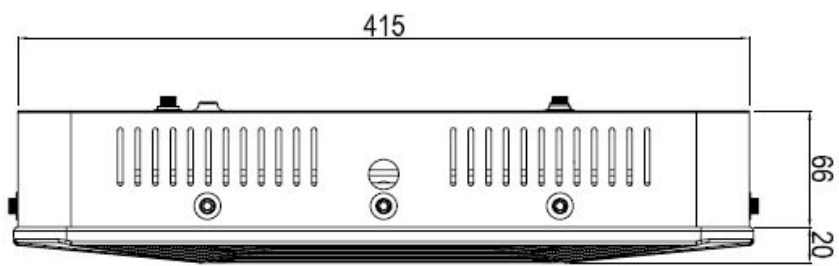
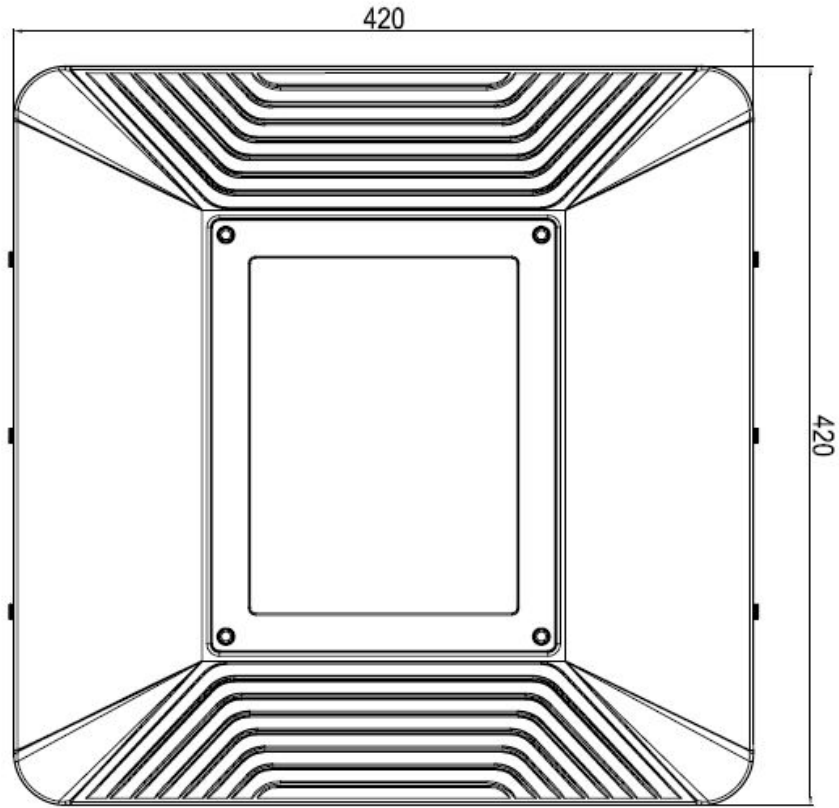
### ORDERING INFORMATION

Model Number:	<b>CP800</b>
Specify LED CCT:	<b>3000K / 4000K / 5000K / 6500K</b>
Specify Beam Angle:	<b>120° / 90°x60°</b>
Specify Wattage:	<b>75W / 110W / 150W</b>
Input Voltage Option:	<b>90-277VAC / 24VDC</b>
Dimming Option:	<b>Non Dimmable / DALI / 1-10V / Sensor</b>

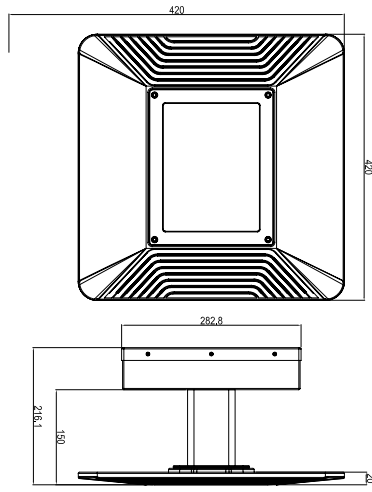
All product details are subject to change without notice. Final specifications may vary.



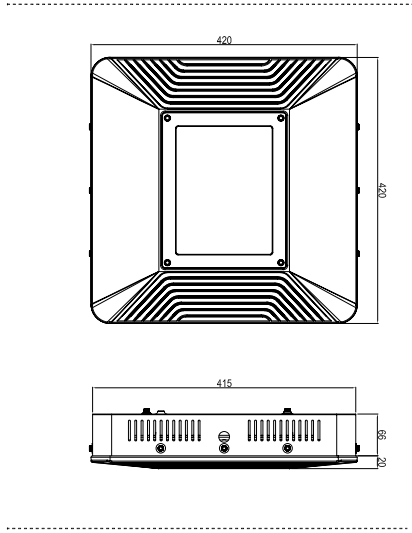
CP800 DIMENSIONS (CP800 SURFACE MOUNTED)



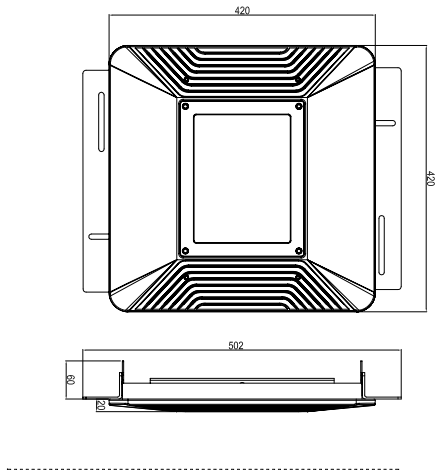
**CP800 SERIES  
VARIOUS MOUNTING  
OPTIONS**



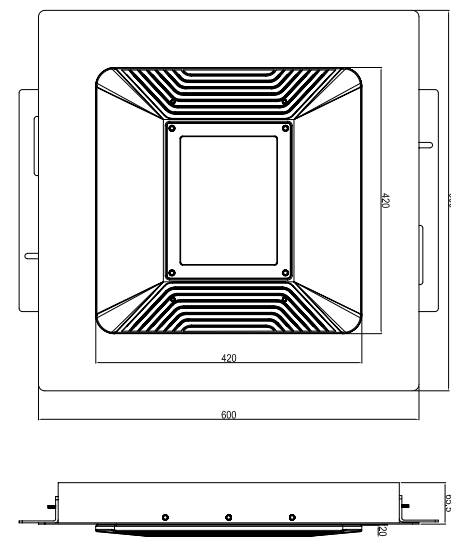
**CP800STX  
Thru-Canopy Mounted**



**CP800  
Surface Mounted**



**CP800  
Recessed 42x420mm**



**CP500R  
Recessed 600x600mm**