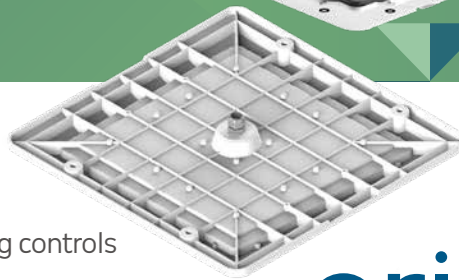
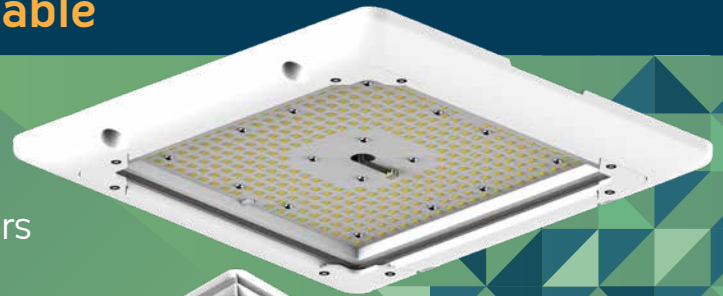




# Primo 15K LED Canopy Light/Lowbay

**15000 lumens ■ 100W ■ Dimmable**

Canopy light for low ceilings & clean rooms  
 Outstanding 150 lumens/watt performance  
 Dimmable to 10% output with motion sensors  
 9000 lm / 60W available on special order.



## Outstanding performance

15,000 lumens from 100W - outstanding efficiency  
 150 lumens per watt from latest high performance LEDs  
 Dimmable Inventronics driver for use with optional lighting controls  
 50,000+ hour service life and 5 year warranty.

## Designed for 4-8m+ ceilings

Wide 115 degree beam spread for even light distribution  
 Bright white 5,000K light. Low glare design  
 Rated IP65 and for operating temps from -30 to +50°C  
 Food-safe design with heavy duty PMMA acrylic lens - no glass.

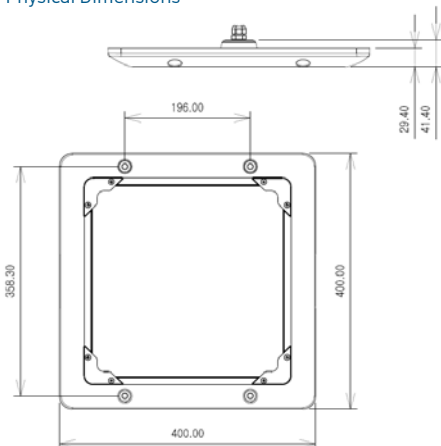
## Dimmable 1-10VDC, compatible with sensors

Enables auto-dimming with light and motion sensors  
 Reduces power by up to 90% when extra light not needed  
 Power consumption falls to just 10W when dimmed  
 Tiger Eye daylight harvesting and motion sensors available.

## Designed for easy installation

Connectors on DC cable from driver to fitting allow simple installation from below  
 Fitting secured from below by 4 screws  
 Cut-outs: Round - 4 in / 10cm diameter. Square - 8-11 in / 20-28 cm.

### Physical Dimensions



### Illuminance (115 deg) (Lux, Beam Diameter, Height)

5467 lux	3.2m	1m
1367	6.4	2
607	9.6	3
342	12.8	4
219	16.0	5
152	19.2	6
112	22.3	7
85	25.5	8

**primo**  
 FIRST FOR HIGH PERFORMANCE  
 LED CANOPY LIGHTING

## Applications

- Flush-mounted lowbays for lower ceilings.
- Food and pharmaceutical industries, or sites with hot water and detergent washdowns.
- Hot, cold, moist and dusty environments.



DESIGNED AND BUILT IN KOREA FOR EXTRA HEAVY DUTY

## Technical parameters

Total power consumption	100W
Input voltage	100~277V AC
Power frequency / Power factor	50/60Hz / ~0.98
Driver / LED chip spec	Inventronics / Samsung
Dimming	1-10VDC
Lumen output	15,000 lm
Luminous efficacy	150 lm/W
Colour temperature	5,000°K
CRI	80
Beam angle	115 deg
IP rating	IP65
Operating temperature	-30 to +50°C
Service life	50,000+ hrs
Construction - Body / reflector	Forged Aluminium / Aluminium
- Lens	PMMA acrylic lens plate
Weight	4kg
Dimensions	400mm W x 400mm L x 29mm H
Order code - Primo 15K Canopy	CP15K100PM
- Primo 9K (9000lm)	CP9K80PM (special order item)