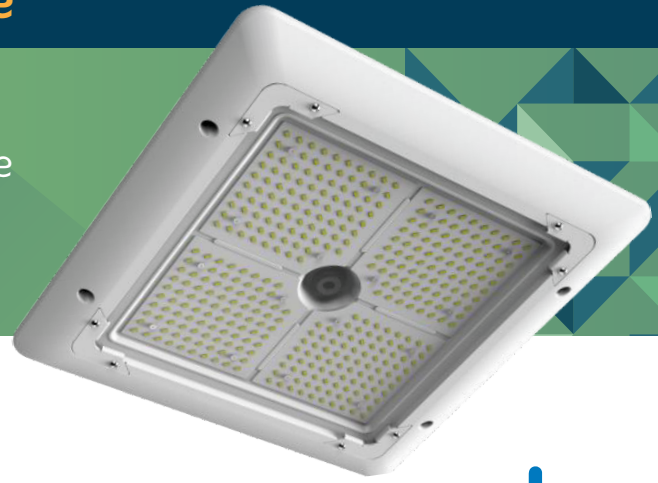




Primo 15K LED Canopy Light/Lowbay

15000 lumens ■ 100W ■ Dimmable

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



primo
 FIRST FOR HIGH PERFORMANCE
 LED CANOPY LIGHTING

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.

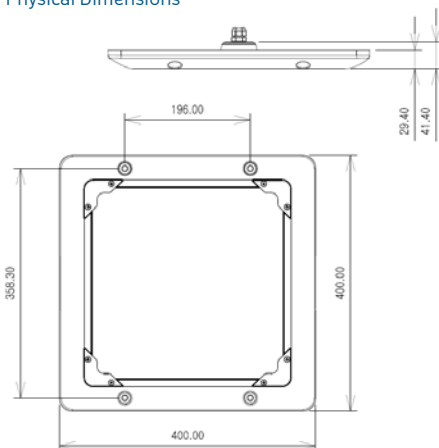
Dimmable 1-10VDC, compatible with sensors

Enables auto-dimming with light and motion sensors
 Reduces power by up 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 allows 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 |

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) |