



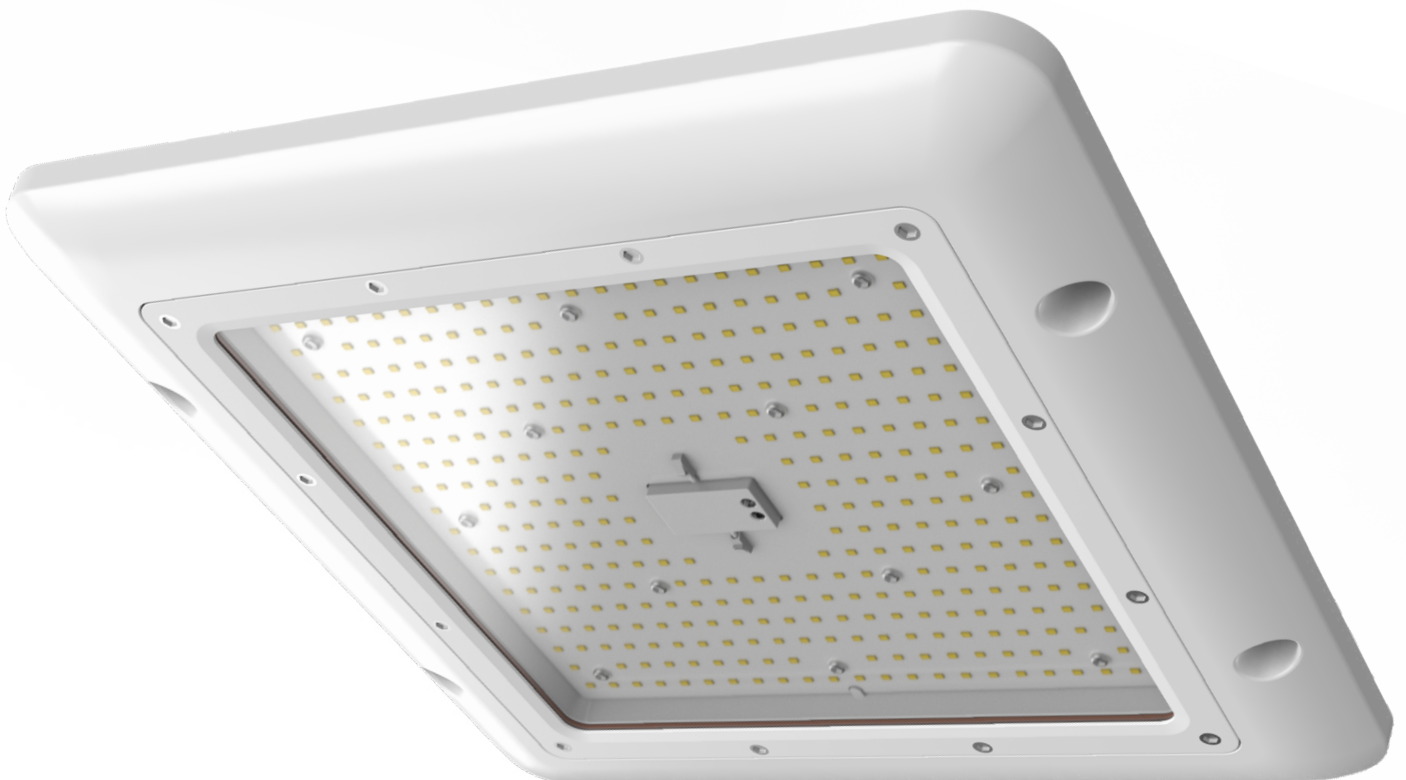
tigerlight®

HIGH-PERFORMANCE
INDUSTRIAL LIGHTING

FOOD-SAFE CANOPY LIGHTS
60W 100W 150W



primo⁴
CANOPY LIGHTING





HIGH-PERFORMANCE CANOPY LIGHTS FOR THE FOOD INDUSTRY

Designed to meet food industry standards

IP69K. IP66. IK06.

60W - 10,200 lm

100W - 16,500 lm

150W - 24,000 lm

CCT 5000K. CRI >80

Built-in microwave sensor

Dimmable 0-10VDC and via inbuilt motion sensor

Simple flush-mount installation.



APPLICATIONS

Flush-mounted lowbays/highbays, especially for clean rooms

HACCP approved for use in Food and Pharmaceutical industries or sites

with hot water and detergent washdowns

Hot, cold, moist and dusty environments

Industrial applications where ceiling clearance is limited

Service station awnings.

PRODUCT CODES

Primo 10K Canopy

60W 10200 lm

CE10K060-850

Primo 16K Canopy

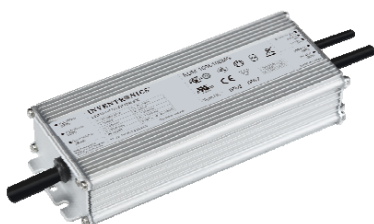
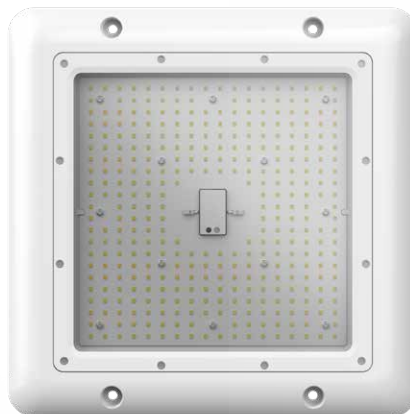
100W 16500 lm

CE16K100-850

Primo 24K Canopy

150W 24000 lm

CE24K150-850




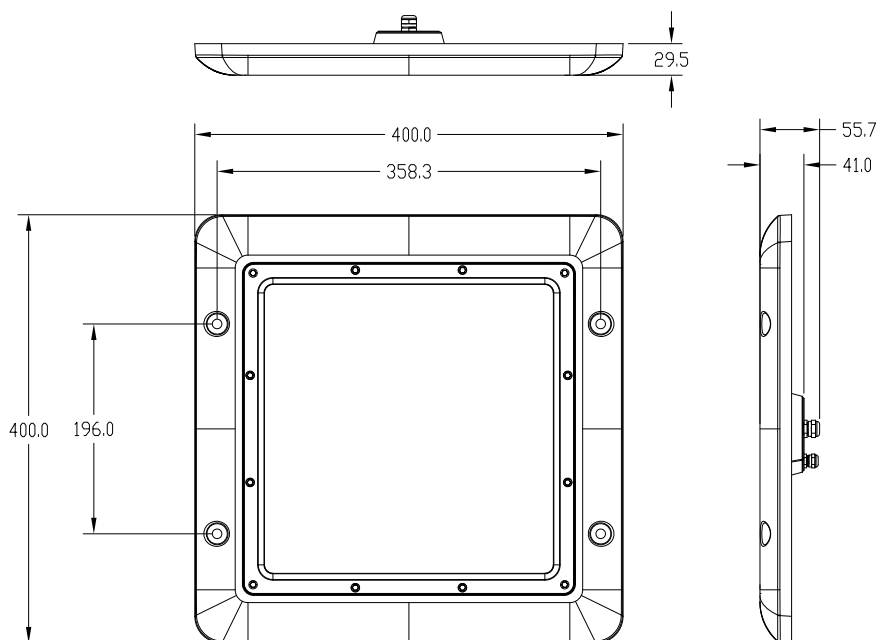
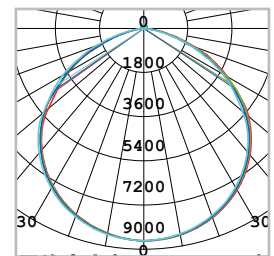
Supplied complete with Inventronics dimmable driver which is positioned in roof cavity, and connected by weatherproof connector. Rated IP65.



PERFORMANCE OVERVIEW

FOOD-SAFE CANOPY LIGHTS

Wattage	60W	100W	145W
Lumen output	10200lm	16500lm	24000lm
Efficacy	~160 lm/W		
Voltage, freq	100-277VAC, 50/60Hz		
Power factor	>0.95 at full load		
Driver	Inventronics dimmable EUM-150S series		
Functions	ON-OFF 0-10V Dimming Sensor		
LED chipset	High-performance Lumiled		
CCT	5000K		
CRI	>80		
Light distribution	120 degrees		
SDCM	<3		
IP / IK Rating	IP69K / IK06		
Operating Temp	-30 to +40deg C		
Service life	L80B10:100000h		
Composition	PMMA acrylic lens plate Cast aluminium/ aluminium housing, white		
Mounting	Flush to ceiling with 4 screws		
Driver location	In roof cavity		
Dimensions	400x400mmWx29mmH		
Weight	3.0kg		
Flex	3m with AUS plug from driver		
Certification	SAA, RCM, HACCP		
Warranty	5 years. 		

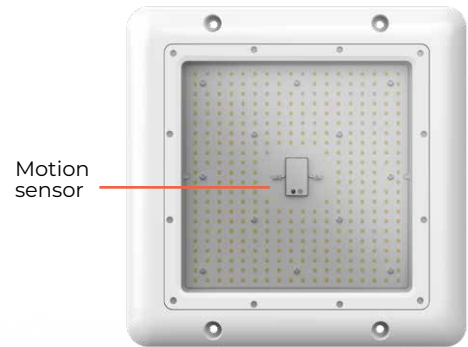




INTEGRATED MICROWAVE SENSOR

SENSOR SPECIFICATIONS

Sensor type	Microwave motion sensor
Frequency	5.8GHz
Detection Radius	360 degree
Mounting Height	Max 13m
Remote Range	15m
Programming	Via remote control only
Remote availability	Sold separately
Part number	CE-REMOTE

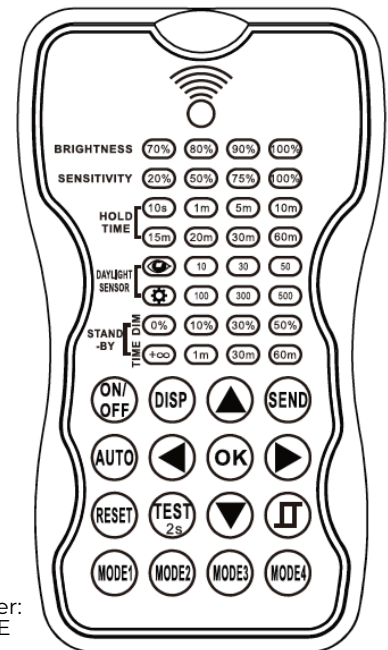


SENSOR PROGRAMMING OPTIONS

Primo Canopy Lights have an integrated microwave sensor capable of dimming the unit when no motion is detected, and switching off the unit in periods of extended vacancy.

The microwave sensor is deactivated out of the box. It must be programmed using the IR programming remote control unit. These can be ordered from your electrical wholesaler via Tigerlight. Part number is CE-REMOTE.

Primo Canopy lights can be installed and then programmed from ground level after installation. The remote has a range of 15m. Each canopy light needs to be programmed individually.



Part number:
CE-REMOTE

Programming options

Brightness	% of maximum luminaire output	70%	80%	90%	100%				
Sensitivity	Sensitivity of microwave sensor	20%	50%	75%	100%				
Hold Time	Time in bright mode after last motion detected	10s	1m	5m	10m	15m	20m	30m	60m
Dim Level	% of maximum luminaire output while in dim mode	0%	10%	30%	50%				
Standby time	Time in dim mode before switching off	OFF	1m	30m	60m				



Scan the QR code for instructions on the programming remote and its functionality.



primo⁺
CANOPY LIGHTING



HACCP
CERTIFIED
FOOD SAFE



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