



High-performance industrial lighting



Primo 40K
40000 lm ▪ 260W
150 lm/W
Dimmable



Primo 21K
21000 lm ▪ 125W
170 lm/W
Dimmable



Primo 17K
17000 lm ▪ 115W
150 lm/W
Dimmable



Primo 12K
12000 lm ▪ 80W
150 lm/W
Dimmable

primo
FIRST FOR HIGH PERFORMANCE
LED HIGHBAYS

In a class of their own.

World-leading Primo LED Highbays move another generation ahead.

True industrial-quality lighting designed and built in Korea for the ultimate in energy saving performance.

Primo LED Highbays feature only the best available components:

- High-performance LED chipsets, now up to 170 lm/watt efficiency
- Latest drivers, tested up to 100,000 hours at 70°C
- Superb Korean design and build quality for extra heavy duty
- Proven track record since first generation was launched in 2013.

The latest in high performance highbays. Only at Tigerlight.



Primo LED Highbays dim automatically with light or motion sensors. Auto-dimming individual lights eliminates power wastage where light is not needed, saving up to 90% of their power consumption.



tigerlight

1300 1 TIGER
tigerlight.com.au



Primo 21K LED Highbay

21,000 lumens . 125W . Dimmable

Class-leading 170 lm/W efficiency

21,000 lm output from just 125W

Designed for high ceilings & high lux levels

Dimmable with light and motion sensors.



Exceptional performance - 21,000 lumens at 170 lm/W

21,000 lumens from just 125W

High output LEDs; Inventronics driver

Superb Korean design and quality control

50,000+ hour service life.

Class-leading performance
170 lm/W
 21,000 lm from only 125W

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Higher output for higher ceilings to 18m+

Broad 115 degree beam spread (optional 60 degree reflector)

Bright white 5,700K light

Rated as IP65, IK08 & for operating temps of -30 to +50°C.

Dimmable 1-10VDC, compatible with sensors

Enables auto-dimming with light and motion sensors

The ultimate in energy efficiency, saving unnecessary power

Reduces power by up 90% when extra light not needed

Power consumption falls to just 12W when dimmed

Tiger Eye daylight harvesting and motion sensors available.

Tiger Eye Daylight Harvesting (left) and Motion sensors attach directly to fittings under skylights, near windows & doors.



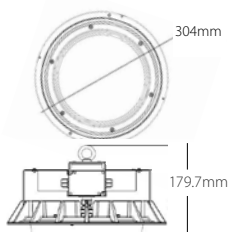
Optional 60 degree mirror reflector

Polycarbonate lens standard. Complies with Food Safety Standards.



Model	Lumens	Power	Comparable HID	Ceiling height	IP Rating
Primo 12K	12,000 lm	80W	250-400W	5-8+m	IP65
Primo 17K	17,000 lm	115W	400-700W	8-14+m	IP65
▶ Primo 21K	21,000 lm	125W	To 1000W	8-18+m	IP65
Primo 40K	40,000 lm	260W	1000+W	12-25+m	IP65

Physical Dimensions



Illuminance - 115 degrees			Illuminance - 60 degrees reflector		
1876 lux	6.2m	2m	4863 lux	2.0m	2m
469	12.4	4	1216	4.0	4
208	18.7	6	540	6.0	6
117	24.9	8	304	8.6	8
75	31.1	10	195	10.0	10
52	37.3	12	135	12.0	12
38	43.6	14	99	14.0	14
29	49.8	16	76	16.0	16

Applications

- For higher lux levels and/or higher ceilings.
- Commercial & industrial lighting, including retail centres, warehouses, factories, mining.
- Hot, cold, moist and dusty environments.



ENERGY SAVING REBATES AVAILABLE - NSW, SA, VIC



DESIGNED AND BUILT IN KOREA FOR EXTRA HEAVY DUTY

Technical parameters

Total power consumption	127W
Input voltage	100~277V AC
Power frequency / Power factor	50/60Hz / ~0.98
Driver / LED chip spec	Inventronics / Dongbu Korea
Lumen output	21,000 lm
System efficacy	170 lm/W
Colour temperature / CRI	5,700°K / Ra 75
Beam angle	115 deg / 60 deg with reflector
IP rating	IP65
IK Rating	IK08
Operating temperature	-30 to +50°C
Service life	50,000+ hrs
Construction - Body	Forged Aluminium & Aluminium
- Lens	Polycarbonate
Weight	3.4kg
Dimensions (Diam x Height)	304mm D x 179.9H
Product codes - fitting	HP21K125
- 60 degree aluminium reflector	HP21KAR