



High-performance industrial lighting



**NEW**



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

**Primo 26K**  
26000 lm ▪ 153W  
170 lm/W  
Dimmable

**Primo 21K**  
21000 lm ▪ 127W  
170 lm/W  
Dimmable

**Primo 12K**  
12000 lm ▪ 71W  
170 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 efficacy
- Fully integrated sensors with brackets and plug & play cable
- Latest dimmable 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 IQ occupancy & light sensors are  
fully integrated into Primo highbays,  
connected via a simple plug & play cable.

Automatic dimming is pre-programmed  
area by area, via remote control.

Auto-dimming individual lights with light  
or occupancy sensors eliminates power  
wastage when light is not needed,  
cutting lighting costs by up to 90%.



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# Primo 26K LED Highbay

26,000 lumens • 153W • 170 lm/W • Dimmable

Outstanding 26,000 lumens output for high ceilings  
 Dimmable for ultimate energy efficiency  
 Plug & play Primo IQ daylight & occupancy sensors.



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 FIRST FOR HIGH PERFORMANCE  
 LED HIGHBAYS

### Outstanding performance

26,000 lumens from 153W at 170 lm/W - outstanding efficiency  
 Dimmable Inventronics driver for use with optional lighting controls  
 50,000+ hour service life and 5 year warranty.

### Designed for 10-16m+ ceilings

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

### Auto-dimmable 1-10VDC, with Primo IQ occupancy & light sensors

Ultimate energy efficiency, reducing power by up to 90% - only 15W - when full light levels are not needed.

Primo IQ occupancy & light sensors can be attached quickly and easily via a simple Plug & Play cable connection.



### Applications

- Higher output commercial & industrial light, for retail, warehouses, factories, mining.
- Hot, cold, moist and dusty environments.

153W lamp power	26,000 lumens	170 lm/W	50/115° BEAM	IP 65	IK 08	5 Year Warranty
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ENERGY SAVING REBATES PENDING IN NSW



DESIGNED AND BUILT IN KOREA FOR EXTRA HEAVY DUTY

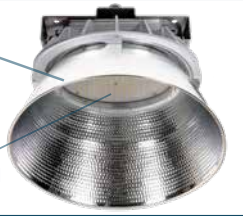
### Technical parameters

Total power consumption	153W
Input voltage	100~277V AC
Power frequency / Power factor	50/60Hz / ≥ 0.9
Rated current	0.7A max
Driver / LED chip spec	Inventronics / Samsung
Dimming	1-10VDC
Lumen output	26,000 lm
Luminous efficacy	~170 lm/W
Colour temperature / CRI	5,000°K / 80 Ra
Beam angle	115 deg (50 deg with reflector)
IP rating	IP65
Operating temp / Service life	-30 to +50°C / 50,000+ hrs
Construction - Body / reflector	Forged Aluminium / Aluminium
- Lens	Polycarbonate
Weight	4.6kg
Dimensions (Diam x Height)	304mm D x 198mm H
Product codes - Primo 26K	HP26K150 (Reflectors extra)
- Reflector - 115°white / mirror	HPR-W / HPR-M
- Reflector - 50° mirror	HPR-50



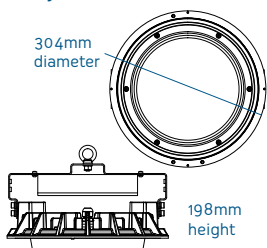
Optional 50 degree mirror reflector

Polycarbonate lens is 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 21K	21,000 lm	125W	400-700W	8-14+m	IP65
▶ Primo 26K	<b>26,000 lm</b>	<b>153W</b>	<b>700+W</b>	<b>10-16+m</b>	<b>IP65</b>
Primo 40K	40,000 lm	260W	1000+W	12-25+m	IP65

### Physical Dimensions



### Illuminance (50 deg)

(Lux, Beam Diameter, Height)

Lux	2.5m	2m
3117	2.5m	2m
779	5.0	4
347	7.5	6
194	10.0	8
125	12.4	10
87	14.9	12
63	17.4	14
48	19.9	16

### Illuminance (115 deg)

(Lux, Beam Diameter, Height)

Lux	6.2m	2m
2234	6.2m	2m
559	12.4	4
248	18.6	6
140	24.8	8
89	31.0	10
62	37.2	12
46	43.4	14
35	49.6	16