



LED Tunnel/flood/Mining lamp





LED Tunnel/flood/Mining lamp

Good dispersion of heat

Heat sink technology from the programme of Shanghai University: lower temperature raising, good dispersion of heat

Higher color rendering index

Higher luminous efficiency, higher color rendering index



Constant currency driver

Driver is designed by constant currency, high efficiency, high power factor and reliability

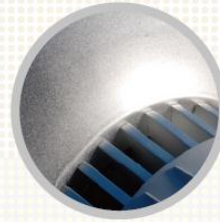
Start quickly

Started quickly, no flicker, no UV





LED Tunnel/flood/Mining lamp



Certifications



Can save **56%** power

Energy-saving, can save 56% power compared traditional lamp

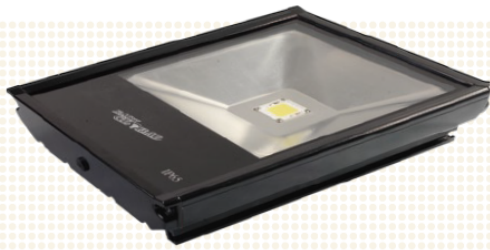
Long life span

Long life span. Five times working life than traditional Lamp

Green and energy-saving

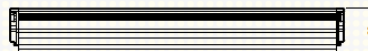
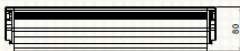
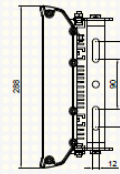
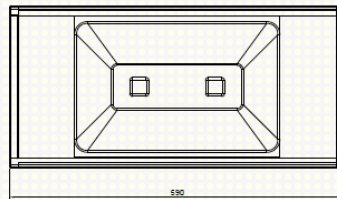
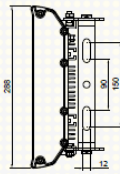
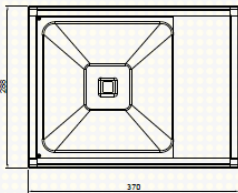
Green and energy-saving product, recycling





SDA Series

Product Type	<i>BY-SDA40/40W-GBBL</i>	<i>BY-SDA50/50W-GBBL</i>	<i>BY-SDA60/60W-GBBL</i>	<i>BY-SDA70/70W</i>
Nominal Wattage	40W	50W	60W	70W
LED Quantities	1×40 (integrated)	1×50 (integrated)	1×60 (integrated)	1×70 (integrated)
Operating Voltage	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
Luminous Flux	3200 lm	4000 lm	4800 lm	5600 lm
Color Temperature	5000-6500K	5000-6500K	5000-6500K	5000-6500K
Color Rendering Index	≥75%	≥75%	≥75%	≥75%
Power Factor	0.90	0.90	0.90	0.90
Power Efficiency	85%	85%	85%	85%
Viewing Angle	120°	120°	120°	120°
Size	370x288x80	370x288x80 mm	370x288x80 mm	370x288x80 mm
Weight	6.4kg	6.4kg	6.4kg	6.4kg
Operating Temperature	-30°C~50°C	-30°C~50°C	-30°C~50°C	-30°C~50°C
IP Rating	IP65	IP65	IP65	IP65
LED working life	50000H	50000H	50000H	50000H





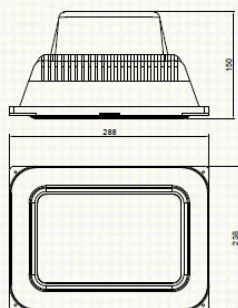
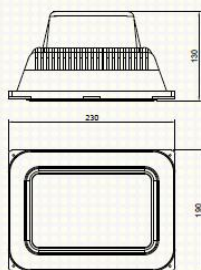
V-GBBL	BY-SDA100/100W-GBBL	BY-SDA120/120W-GBBL	BY-SD
	100W	120W	
ted)	2×50 (integrated)	2×60 (integrated)	2
IV	AC 100-240V	AC 100-240V	
z	50Hz/60Hz	50Hz/60Hz	
	8000 lm	9600 lm	
K	5000-6500K	5000-6500K	
	≥75%	≥75%	
	0.90	0.90	
	85%	85%	
	120°	120°	
mm	590x288x80 mm	590x288x80 mm	
	10kg	10kg	





TG Series

Product Type	BY-TG20/20W-GBBL	BY-TG30/30W-GBBL	BY-TG40/40W-GBBL
Nominal Wattage	20W	30W	40W
LED Quantities	1×20 (integrated)	1×30 (integrated)	1×40 (integrated)
Operating Voltage	AC 100-240V	AC 100-240V	AC 100-240V
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
Luminous Flux	1600 lm	2400 lm	3200 lm
Color Temperature	5000-6500K	5000-6500K	5000-6500K
Color Rendering Index	≥75%	≥75%	≥75%
Power Factor	0.90	0.90	0.90
Power Efficiency	80%	80%	80%
Viewing Angle	120°	120°	120°
Size	230x190x130 mm	230x190x130 mm	288x238x150 mm
Weight	2.3kg	2.3kg	3.7kg
Operating Temperature	-30°C~50°C	-30°C~50°C	-30°C~50°C
IP Rating	IP65	IP65	IP65
LED working life	50000H	50000H	50000H





LED Tunnel/flood/Mining lamp



GK Series

Product Type	BY-GK30/30W-GBBL	BY-GK40/40W-GBBL	BY-GK50/50W-GBBL	BY-GK60/60W-GBBL	BY-GK70/70W-GBBL	BY-GK100/100W-GBBL
Nominal Wattage	30W	40W	50W	60W	70W	100W
LED Quantities	1×30 (integrated)	1×40 (integrated)	1×50 (integrated)	1×60 (integrated)	1×70 (integrated)	1×100 (integrated)
Operating Voltage	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
Luminous Flux	2400 lm	3200 lm	4000 lm	4800 lm	5600 lm	8000 lm
Color Temperature	5000-6500K	5000-6500K	5000-6500K	5000-6500K	5000-6500K	5000-6500K
Color Rendering Index	≥75%	≥75%	≥75%	≥75%	≥75%	≥75%
Power Factor	0.90	0.90	0.90	0.90	0.90	0.90
Power Efficiency	85%	85%	85%	85%	85%	85%
Viewing Angle	105°	105°	105°	105°	105°	105°
Size	307x326 mm	307x326 mm	307x326 mm	307x326 mm	307x360 mm	307x450 mm
Weight	3.3kg	3.3kg	3.3kg	3.8kg	3.8kg	5.5kg
Operating Temperature	-30°C~50°C	-30°C~50°C	-30°C~50°C	-30°C~50°C	-30°C~50°C	-30°C~50°C
IP Rating	IP65	IP65	IP65	IP65	IP65	IP65
LED working life	50000H	50000H	50000H	50000H	50000H	50000H

