



LED spotlight/down light



BAYI
GLOBAL





spotlight

Fashionable design

Fashionable design about shell, anodic oxidation on surface

Excellent optics lens

Against dizzy, excellent optics lens



Imported materials

Special design of dispersion of heat, Use imported Aluminum die-casing shell

large view angle

Optional view angle, also can adjust view angle





Certificate



CREE, NICHIA LED

CREE, NICHIA led chips, higher color rendering index, higher illuminance

Constant current driver, higher efficiency driver

Driver is designed by constant current, higher efficiency drivers

Green and environmental—protection.

Long life span, energy-saving, green and environmental-protection

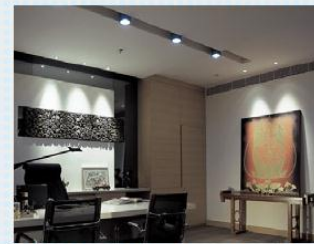
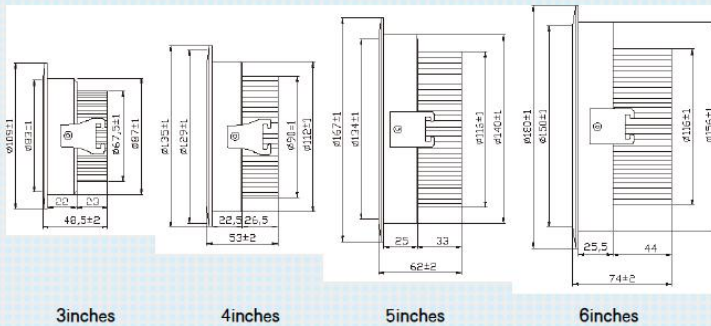




SH Series

Product Type	<i>BY-SHA5/7W-GBP</i>	<i>BY-SHA9/12W-GBP</i>	<i>BY-SHA12/15W-GBP</i>	<i>BY-SHA18/22W-GBP</i>
Nominal Wattage	7W	12W	15W	22W
LED Quantities	5	9	12	18
Operating Voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V
Luminous Flux	350 lm	630 lm	840 lm	1260 lm
Color Temperature	3000-4000-6000K	3000-4000-6000K	3000-4000-6000K	3000-4000-6000K
Color Rendering Index	≥75	≥75	≥75	≥75
Power Factor	>0.9	>0.9	>0.9	>0.9
Power Efficiency	0.8	0.8	0.8	0.8
Viewing Angle	105°	105°	105°	105°
Size Of Light	3inches	4inches	5inches	6inches
Perforate Dimension	90mm	116mm	150mm	160mm
Operating Temperature	-20°C~50°C	-20°C~50°C	-20°C~50°C	-20°C~50°C
LED working life	50000H	50000H	50000H	50000H

Note: should be working with power supply





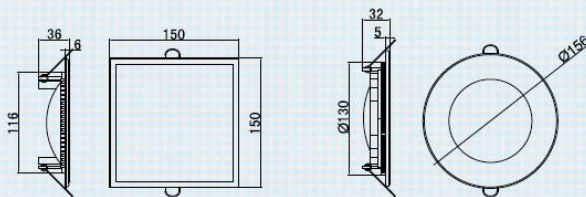
LED spotlight



SH Series

Product Type	<i>BY-SHC9W-GBBL</i>	<i>BY-SHC9W-GBBL</i>
Nominal Wattage	9W	9W
LED Quantities	/	/
Operating Voltage	AC100-240V	AC100-240V
Luminous Flux	500 lm	500 lm
Color Temperature	3000-4000-6000K	3000-4000-6000K
Color Rendering Index	≥75	≥75
Power Factor	/	/
Power Efficiency	0.8	0.8
Viewing Angle	/	/
Perforate Dimension	120x120mm	150x150
Operating Temperature	-20°C~50°C	-20°C~50°C
LED working life	50000H	50000H

Note: should be working with power supply



SH Series

Product Type	BY-SH85/7W-GBPC	BY-SH85/8W-GBPC	BY-SH87/9W-GBPC
No. of LED Quantity	7	8	9
LED Quantity	5	6	7
Operating Voltage	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Lumens PL	350lm	420lm	500lm
Color Temperature	3000-4000-6000K	3000-4000-6000K	3000-4000-6000K
Color Rendering Index	≥75	≥75	≥75
Power Factor	/	/	/
Power Efficiency	≥0.8	≥0.8	≥0.8
Viewing Angle	30°(direction adjustable)	30°(direction adjustable)	30°(direction adjustable)
Package Dimension	Φ5mm	Φ5mm	Φ5mm
Operating Temperature	-20°C~50°C	-20°C~50°C	-20°C~50°C
LED working life	50000H	50000H	50000H

Note: should be working with power supply

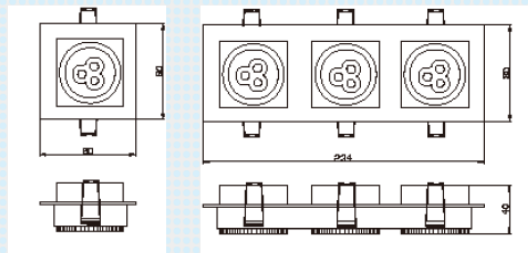




SH Series

Product Type	BY-SHA9/12W-GBPC	BY-SHA3/5W-GBPC
Nominal Wattage	12W	5W
LED Quantities	3x3x1W	3x1W
Operating Voltage	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Luminous Flux	650 lm	200 lm
Color Temperature	3000-4000-6000K	3000-4000-6000K
Color Rendering Index	≥75	≥75
Power Factor	/	/
Power Efficiency	0.8	0.7
Viewing Angle	/	/
Perforate Dimension	234x80x40mm	234x80x40mm
Operating Temperature	-20°C~50°C	-20°C~50°C
LED working life	50000H	50000H

Note: should be working with power supply

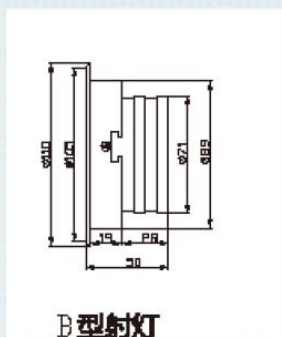




SH Series

Product Type	<i>BY-SHB5/7W-GBPC</i>	<i>BY-SHB6/8W-GBPC</i>	<i>BY-SHB7/9W-GBPC</i>
Nominal Wattage	7	8	9
LED Quantities	5	6	7
Operating Voltage	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Luminous Flux	350 lm	420 lm	500 lm
Color Temperature	3000-4000-6000K	3000-4000-6000K	3000-4000-6000K
Color Rendering Index	≥75	≥75	≥75
Power Factor	/	/	/
Power Efficiency	≥0.8	≥0.8	≥0.8
Viewing Angle	30°(direction adjustable)	30°(direction adjustable)	30°(direction adjustable)
Perforate Dimension	95mm	95mm	95mm
Operating Temperature	-20°C~50°C	-20°C~50°C	-20°C~50°C
LED working life	50000H	50000H	50000H

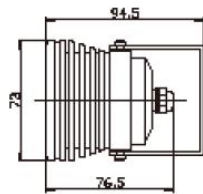
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SH Series


Product Type	BY-SHC315W-GBBL
Nominal Wattage	5W
LED Quantities	3
Operating Voltage	AC 100-240V 50/60Hz
Luminous Flux	210 lm
Color Temperature	3000-4000-6000K
Color Rendering Index	≥ 75
Power Factor	/
Power Efficiency	0.7
Viewing Angle	/
Size	$\varnothing 73 \times 94.5 \text{mm}$
Operating Temperature	$-20^{\circ}\text{C} \sim 50^{\circ}\text{C}$
LED working life	50000H



C型射灯 (IP67)





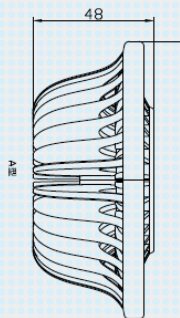
LED spotlight 



AR111 Series

Product Type	<i>BYAR111A/12W-GBPC</i>	<i>BYAR111A/22W-GBPC</i>
Nominal Wattage	12W	22W
LED Quantities	9x1W	9x2W
Operating Voltage	AC110-240V	AC110-240V
Power Efficiency	0.83	0.83
Luminous Flux	800	1350
Color Temperature	>0.9	>0.9
Color Rendering Index	≥85	≥85
Power Factor	>0.9	>0.9
Viewing Angle	25°/45°/60°	25°/45°/60°
Size	48x110	48x110
Operating Temperature	-20°C~50°C	-20°C~50°C
LED working life	50000H	50000H

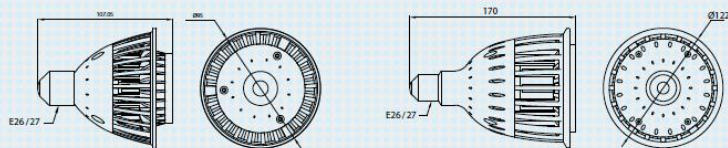
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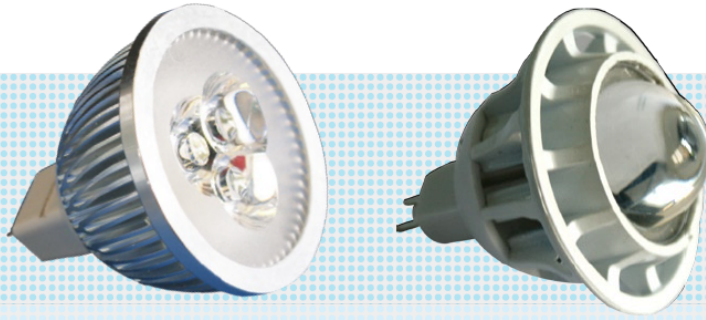
PAR Series

Product Type	BY-PAR30/10W-GBPC	BY-PAR38/14W-GBPC
Nominal Wattage	10W	14W
LED Quantities	9	12
Operating Voltage	AC 100-240V	AC 100-240V
Luminous Flux	750 lm	1000 lm
Color Temperature	2800-7000K	2800-7000K
Color Rendering Index	≥75%	≥75%
Power Factor	0.90	0.90
Power Efficiency	85%	85%
Viewing Angle	120°	120°
Diameter	E26/E27	E26/E27
Size	∅ 96x97 mm	∅ 122x170 mm
Operating Temperature	-25°C~45°C	-25°C~45°C
LED working life	50000H	50000H





LED spotlight 



MR16 Series

Product Type	<i>BY-MR16A3/4W-GLPC</i>	<i>BY-MR16A3/6W-GLPC</i>	<i>BY-MR16A4/6W-GBPC</i>	<i>BY-MR16A4/6W-GBPC</i>
Nominal Wattage	4W	6W	6W	6W
LED Quantities	1	1	4	4
Operating Voltage	AC/DC12V	AC/DC12V	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Luminous Flux	180 lm	260 lm	200 lm	200 lm
Color Temperature	3000K	3000K	3000K	3000K
Color Rendering Index	≥75%	≥75%	≥75%	≥75%
Viewing Angle	30°/60°	30°/60°	30°/60°	30°/60°
Diameter	GU5.3	GU5.3	GU10	E27
Packing Size	49.5x54	49.5x54	49.5x71	49.5x74
Weight	0.040KG	0.040KG	0.065KG	0.065KG
Operating Temperature	-25℃~45℃	-25℃~45℃	-25℃~45℃	-25℃~45℃
LED working life	50000H	50000H	50000H	50000H

