

SINLOON® LED 大功率工礦燈 GK09 系列

Hong Kong Brand

MLL-GK09 Series

LED High Bay - GK09 High Power Lighting

FEATURES

- COB utilizes red cooper bracket, better thermal conducting performance, lamp body temperature <65°C
- Fan inside active cooling, lower temperature rising, less decay, longer life span
- Excellent heat dissipation, Cold-forging 1070 pure aluminum, low thermal resistance and high conductivity upto 230w/(m*k)
- High quality smart driver with RUBYCON, temperature monitoring, lamp power reduces by 50% at 95°C and back to 100% at 70°C.
- Complete protection function: short-circuit protection, over-current protection, over-voltage protection, over-temperature protection.
- Light weight, 1/4 times as traditional high bays, 180W weighs 1.65kg only-60°*90° 120° beam optional, satisfying requirements in different mounting heights - E39/E40 base or hook optional, installed with safety rope, more secured.



Base: E39/E40

TECHNICAL PARAMETERS

Model No.	Power	Light Sources	Beam Angle	Lumens	Voltage	Life/hrs	CRI	Dimension
GK09-060	60W	Bridgelux	60°; 90°; 120°	600lm	AC100V-305V	>35000	>70	120*224mm
GK09-080	80W	Bridgelux	60°; 90°; 120°	800lm	AC100V-305V	>35000	>70	120*224mm
GK09-100	100W	Bridgelux	60°; 90°; 120°	11500lm	AC100V-305V	>35000	>70	120*224mm
GK09-120	120W	Bridgelux	60°; 90°; 120°	13800lm	AC100V-305V	>35000	>70	156.6*308mm
GK09-150	150W	Bridgelux	60°; 90°; 120°	17250lm	AC100V-305V	>35000	>70	156.6*308mm
GK09-180	180W	Bridgelux	60°; 90°; 120°	20700lm	AC100V-305V	>35000	>70	156.6*308mm



產品特點與應用

- 集成光源採用500W紫銅支架,導熱最快,表面溫度S65°C風扇主動散熱,溫升低,光衰小,壽命更長
- 1070純鋁冷鍛一體成型,熱阻小,導熱係數高達230w/(m*k), 散熱更好高品質智能電源(紅寶石電容), 溫度達95C功率下降50%,70°C恢復100%。
- 全面的保護功能:短路保護,過流保護,過壓保護,高溫保護
- 功率大,重量輕,同等功率下是普通工礦燈的1/4, 180W僅重1.65kg
- 6090*120"角可選,工程改造安裝高度更靈活E39、E40、吊裝燈頭可選,安全繩配置,使用更安全。
- 產品適用於:工廠、倉庫、車站、加油站、高速收費站、公共建築、學校、醫院、地鐵站、停車場。

*在本規格書裡,如果你未能找到或參數指標未能達到你的應用要求,即未在本規格表現出來,請與我們聯絡。

TECHNICAL PARAMETERS

PRODUCT	POWER	LIGHT SOURECS	BEAM ANGLE	LUMENS	TECHNICAL VOLTAGE	LIFE	CRI	DIMENSIONS
MLL -GK09-060	60W	BRIDGELUX	60°90°120°	6000LM	AC100V~305V	> 35000H	> 70	120*224mm
MLL -GK09-080	80W	BRIDGELUX	60°90°120°	8000LM	AC100V~305V	> 35000H	> 70	120*224mm
MLL -GK09-100	100W	BRIDGELUX	60°90°120°	11500LM	AC100V~305V	> 35000H	> 70	120*224mm
MLL -GK09-120	120W	BRIDGELUX	60°90°120°	13800LM	AC100V~305V	> 35000H	> 70	156.6*308mm
MLL -GK09-150	150W	BRIDGELUX	60°90°120°	17250LM	AC100V~305V	> 35000H	> 70	156.6*308mm
MLL -GK09-180	180W	BRIDGELUX	60°90°120°	20700LM	AC100V~305V	> 35000H	> 70	156.6*308mm
MLL -GK09-100	100W	EPISTAR	60°90°120°	10000LM	AC100V~305V	> 35000H	> 80	156.6*308mm
MLL -GK09-120	120W	EPISTAR	60°90°120°	12000LM	AC100V~305V	> 35000H	> 80	156.6*308mm
MLL -GK09-150	150W	EPISTAR	60°90°120°	15000LM	AC100V~305V	> 35000H	> 80	156.6*308mm
MLL -GK09-180	180W	EPISTAR	60°90°120°	18000LM	AC100V~305V	> 35000H	> 80	156.6*308mm

PACKAGE DETAILS

PRODUCT	ITEM	80W	100W	120W	150W	180W
LED HIGH BAY	Inner Box(mm)	125*125*260mm	165*165*370mm	165*165*370mm	165*165*370mm	165*165*370mm
	Outer Box(mm)	515*390*280mm	675*345*390mm	675*345*390mm	675*345*390mm	675*345*390mm
	PCS/CTN	12pcs/CTN	8pcs/CTN	8pcs/CTN	8pcs/CTN	8pcs/CTN
	N.W(kgs)	1.2kgs	1.7kgs	1.7kgs	1.7kgs	1.7kgs
	G.W(kgs)	15kgs	15kgs	15kgs	15kgs	15kgs

