

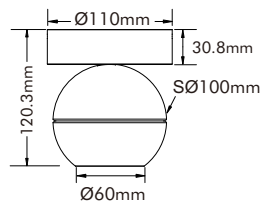
SD09-09-XX-02

SURFACE MOUNTED SPOT LIGHT

6W 9W
POWER



Black / White



Packaging

Box Dimensions	L175 x W165 x H145mm
Box Net Weight	0.79Kg
Box Gross Weight	1.03Kg
Carton Dimensions	L540 x W510 x H315 mm/18 PCS
Carton Net Weight	14.24Kg
Carton Gross Weight	19.24Kg

FEATURES

- Maximum 45°vertical rotation can be created on the main body.
- Optic interchangeable.
- Power selectable.
- Flicker-free internal driver.
- Compatible with leading and trailing edge phase cut dimmers.
- 5-year guarantee.

Technical Data

Input Voltage/Hz	AC200-240V 50/60Hz
Output Voltage/Current	DC34V/210mA(9W) DC33V/145mA(6W)
Power	9W 6W
Rated Input Current	0.045A
THD	<25%(9W) <35%(6W)
PF value	>0.9(9W) >0.8(6W)
Ingress Protection	IP20
Operating Temperature	-10—40℃
Dimmability	Triac dimmable with DIMMATE driver

Optical Data

LED Brand	Bridgelux COB LED
CRI	Ra> 90
Beam Angle	18°/30°/42°/55°
Colour temperatures	2700K/3000K/4000K
System luminous efficacy up to	94lm/W



Model	CCT		Beam Angle	Lumen	Efficacy		Beam Angle	Lumen	Efficacy
SD09-09-XX-02	2700K	6W	18°	462lm	74lm/W	9W	18°	692lm	78lm/W
			30°	560lm	89lm/W		30°	748lm	84lm/W
			42°	525lm	84lm/W		42°	755lm	85lm/W
			55°	507lm	81lm/W		55°	732lm	82lm/W
SD09-09-XX-02	3000K		18°	479lm	76lm/W		18°	640lm	72lm/W
			30°	541lm	87lm/W		30°	759lm	85lm/W
			42°	555lm	89lm/W		42°	756lm	85lm/W
			55°	532lm	85lm/W		55°	743lm	84lm/W
SD09-09-XX-02	4000K		18°	492lm	79lm/W		18°	726lm	82lm/W
			30°	579lm	93lm/W		30°	836lm	94lm/W
			42°	584lm	94lm/W		42°	835lm	94lm/W
			55°	565lm	91lm/W		55°	816lm	92lm/W

Note: The light efficiency will be effected by the black anti-glare ring; the color temperature will be effected by the golden anti-glare ring.