



DATA SHEET
Tell the story of lighting with quality
sales2@berdisled.com

DEEP ANTI-GLARE spotlight



B0107-03/A2 (Aluminum)

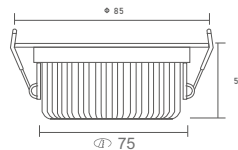
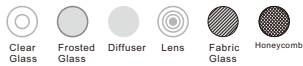
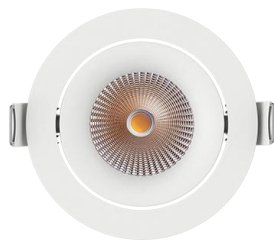


Power: 5W/7W
Luminous Efficiency: 70lm/w
CRI.:90
Beam angle: 24/38/60°
Voltage: 220V/110V
IP Rating: 21/54/65
Material: Aluminum



B0107-03/A3 (Aluminum)

Power: 5W/7W
Luminous Efficiency: 70lm/w
CRI.:90
Beam angle: 24/38/60°
Voltage: 220V/110V
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Material: Aluminum





DEEP ANTI-GLARE SPOTLIGHT



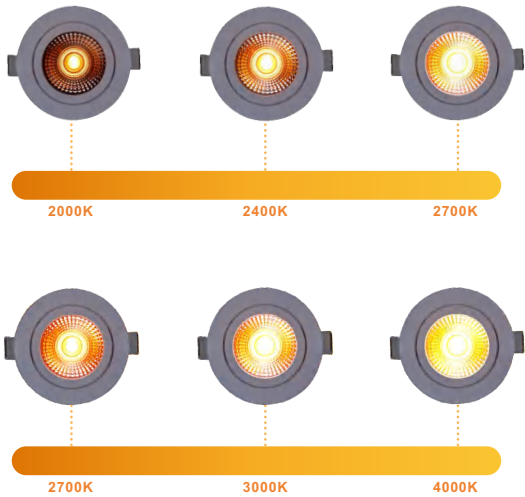
DIM TO WARM+CCT SOLUTION+2 POWER

Professional dimming LED light manufacturet
Power and CCT Switchable

1

DIM TO WARM

- 1800K~2800K
- 1800K~4000K
- 2700K~4000K



DRIVER DATA SHEET(Flicker-free Driver)

Wattage	5W/7W		
Input rated Voltage	AC200-240V		AC100-265V
Frequency	50/60Hz		50/60Hz
Input Voltage	AC180-265V		AC90-305V
Efficiency	≥76%		≥83%
Power Factor	≥0.9		≥0.5
Rated input current	≤0.03A		≤0.03A
Full load output Voltage	DC8-11V	DC14-25V	DC28-42V
Rated output current	350mA	260mA	130mA
Output current range	340mA±5%	130mA±5%	130mA±5%
Power tolerance	10%		10%
Dimming range	10%-100%		*****
Total harmonic distortion (THD)	≤20%		
Current output tolerance	±5%		
Short circuit protection	PASS		
Over voltage protection	PASS		
Over temperature protection	PASS		

FIXTURE COMPATIBILITY

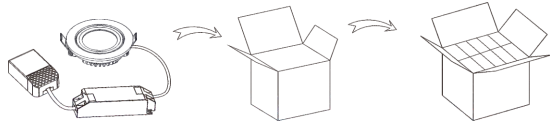
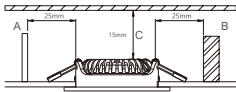
Rated Wattage	Electrical Classification	Ingress Protection	Operating Temp	Operating Humidity	Storage Temp
5W/7W	II	IP21/54/65	-20℃~45℃	0~90%	-20℃~65℃

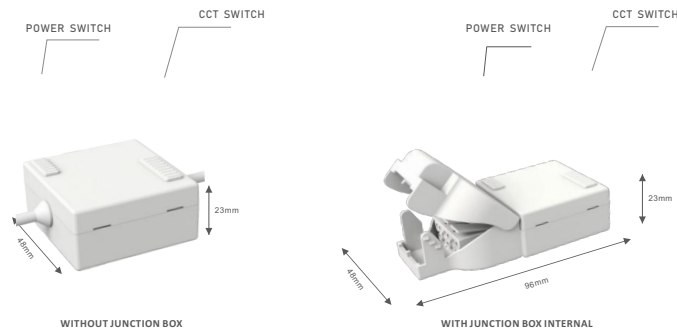
PACKAGING INFORMATION

	SIZE(CM)	N.W/pc (KGS)	G.W.(KGS)	Q'TY(PCS)		CTNS	Q'TY(PCS)	VOLUME(CBM)
Carton	52.5*21.5*37	0.25	13	50	20" standard container	683	34150	28
					40" standard container	1366	68300	56

INSTALLATION

INSTALL REQUIREMENTS	
A-gap above the fitting	25mm
B-gap to the building material	25mm
C-gap to the thermal insulation	15mm





4 2 IN 1 2 POWER + 3CCT SWITCH

- Power and CCT Switchable
- Multiple power box options
- 5 years and 10 years warranty options

Power :3~42W

PF:≥0.9

Flicker free and noise-free

Smooth triac Dimmable

Dimmable Range:10~100%

Dimmable power supply

CCT: 2700K/3000K/4000K

CCT: 2700K/4000K/6000K

CCT: 2500K/2700K/3000K

CCT: 3000K/4000K/5500K



2 Dim to warm+2 CCT+2 power solution

Power and CCT switchable
Professional dimming LED light manufacturet



2-1 2 CCT + DIM TO WARM + 2 POWER
2000K+ 3000K+ DTW (2000K~2800K)

2-5 2 CCT + DIM TO WARM + 2 POWER
3000K+ 4000K+ DTW (2000K~3800K)

2-2 2 CCT + DIM TO WARM + 2 POWER
2000K+ 4000K+ DTW (2000K~3800K)

2-4 2 CCT + DIM TO WARM + 2 POWER
3000K+ 4000K+ DTW (2700K~3800K)

2-3 2 CCT + DIM TO WARM + 2 POWER
2700K+ 3000K+ DTW (2000K~2800K)

2-5 2 CCT + DIM TO WARM + 2 POWER
3000K+ 6000K+ DTW (3000K~5800K)

2-4 2 CCT + DIM TO WARM + 2 POWER
2700K+ 4000K+ DTW (2700K~3800K)



- Dim to warm LED simulates the color tones of halogens
- It likes sunset to sunrise,gives you a circadian lighting.

5 DRIVER INTEGRATED LED SPOTLIGHT Trailing edge Dimmable driver

- Driver integrated, connect to 230V directly
- Installation height as slim as 23mm
- IP54/ IP65 rating, suitable for bathroom
- 5-year warranty
- Bleow items have driver internal option:
- Deep dimming, Flicker-free & trailing edge driver

