



**ECO  
LIGHT**  
INDUSTRIAL LED

**LED  
RETAIL  
SPOTLIGHT**

**LED SMKL-xxAC**

## LED RETAIL SPOT LIGHT

The LED SMKL is a surface mounted spot light using a die cast aluminium head sink and white powder coat finish.

The LED is a COB style and is sunk back within the reflector to limit glare.

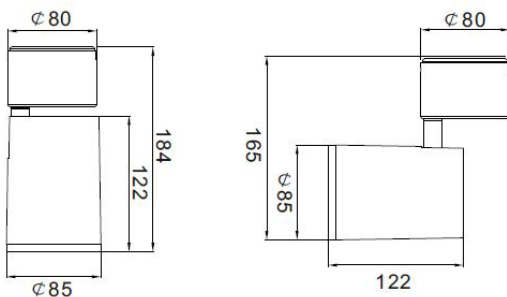


### TECHNICAL SPECIFICATIONS

Power Consumption	15-35W
Colour Temperature	4000K NW (3000K WW on special request)
Colour Rendering (Ra)	>90 and SDCM <3
Beam Angle	12° (24°, 36°, 60° available on request)
Lifespan, L70 (TM21)	L70 B50 >40,000 hours
LED COB	Citizen Chip
Ambient Temperature	-20°C to 50°C
Power Factor	0.95
Gimble Angle	Horizontal 55°, Vertical 90°
Installation	Surface mount
Input Voltage	200-240V AC, 50/60Hz
Eco-Friendly	ROHS
Dimmable	NIL

CAT NO.	POWER (W)	LUMENS (LM)	BEAM ANGLE
LED SMKL-15AC-12-NW	15	1330	12°
LED SMKL-20AC-12-NW	20	1920	12°
LED SMKL-25AC-12-NW	25	2470	12°
LED SMKL-30AC-12-NW	30	2910	12°
LED SMKL-35AC-12-NW	35	3060	12°

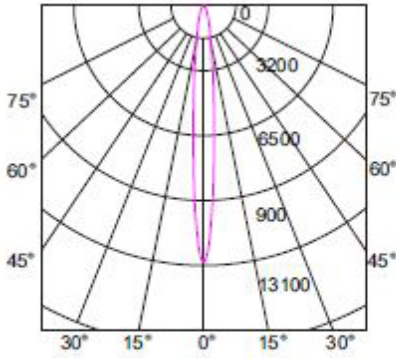
### DIMENSIONS



(Unit: mm)

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**PHOTOMETRICS**



m	lux	cm
1.0	12900	23
2.0	3200	46
3.0	1400	69
4.0	800	92

Beam Angle: 12°

**INSTALLATION**

1. Open the hole in the ceiling (Picture one)
2. Connect the power lead with the terminal block of the led driver (Picture two)
3. Uninstall the upper cover of the lamp, and fix it on the ceiling (Picture three)
4. Combine the lamp with the cover, twist the screws on both sides tightly to make it firm (Picture four)

