

# KW-SD RECESSED LED DOWNLIGHT

## Description

KW-SD High Power LED Downlight is for residential and commercial application. The light is ideal for retrofitting existing CFL and incandescent downlights as well as new construction installation. Widely use in high ceiling which install height is 3M-15M .

### Features:

- High efficacy: up to 130 lm/W
- CRI :80ra or 90ra opinion
- LED Chips:Available with CREE or Philips
- Operating voltage: AC100V-305V
- Dimension:5",6",8",9",10",12",14"
- Diffuser: Transparent/Frosted
- Environmentally friendly,Energy efficient



## Available Options:

Dimmable:Available with 0-10V , 1-10V, Dali, DMX, Triac dimming drivers for additional light

Control:Non-dimmable as standard.  
Emergency: Available on request.

LED Driver:TengSeaKai,Lifud,Meanwell or Philips ,5 years warranty.



## Specification Sheet

Model	Power	Voltage	Power Factor	Light Source	Material	CCT&CRI	Weight
KW-SD	30W	Universal Input Voltage: AC100V-305V 50/60Hz	>0.9	Philips SMD3030	Aluminum alloy lamp body+PC/Glass diffuser	2700-7000K 80ra(standard) ,90ra on request	1kg
	40W		>0.9				1kg
	50W		>0.9				1kg
	60W		>0.95	Philips SMD3030 / CREE			1kg
	70W		>0.95				1kg
	80W		>0.95				1kg
	100W		>0.95				1.2kg
	120W		>0.95				1.2kg
	150W		>0.95				1.2kg

## Dimension and Beam Angle:

Dimension	Cutout	Available Power	Beam Angle
5 inch: Dia175xH120mm	145mm	30W-80W	120 degree
6 inch: Dia200xH120mm	170-180mm		
8 inch: Dia225xH130mm	200mm	30W-150W	60/90/120degree
9 inch: Dia235xH130mm	215mm		
10 inch: Dia270xH130mm	230-250mm		
12 inch: Dia300xH165mm	270-280mm		
14 inch: Dia340xH160mm	300-320mm		