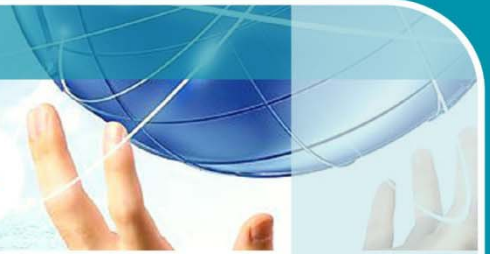




**LASER TEK**

TAIWAN CO., LTD  
雷科股份有限公司



## ***LED Downlight Series: DLL1***



### **Features & Benefits:**

- Multi-chip single module LED package design
- Integration of power supply, LED light engine, and heat sink
- Over current/ Voltage/ Heat protection
- Universal Voltage input 100-240 V
- Energy saving up to 50%
- 100% recyclable, UV free
- CE Certificate

### **Application:**

- Direct Illumination Source for general use: High Ceiling commercial use

**Light Up Your Life**



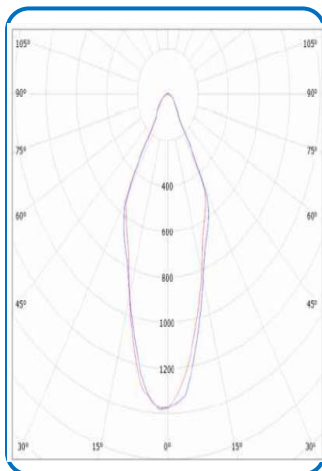
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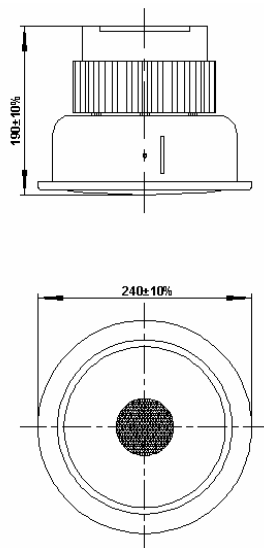
## Specification

Item #	DLL1-035	DLL1-055
Dimension (mm)	$\phi 162$ 、 $\phi 192$ 、 $\phi 215$	
CCT	5020 $\pm$ 283°K ; 3045 $\pm$ 200°K	
Wattage	$\leq 35W$	$\leq 57W$
Light fixture (lm)	$\geq 1925$	$\geq 3135$
Ra	$\geq 70$	
Operation voltage	AC 90V ~ 264V , 50/60Hz	
Power factor	$\geq 0.9$	
Power efficiency	$\geq 85\%$	
EMI	EMI Class B	
Protection	Over current / over voltage / over heat	
Operation temp)	-40°C ~ 50°C	

### Polar graph



Dimension (mm)



### illuminance

Height	50W	
	Lux center	Scope
1 m	3455 lux	0.79 m
2 m	864 lux	1.57 m
3 m	384 lux	2.35 m
4 m	216 lux	3.14 m
5 m	138 lux	3.93 m
6 m	96 lux	4.71 m
7 m	71 lux	5.50 m
8 m	54 lux	6.28 m
9 m	43 lux	7.07 m
10 m	35 lux	7.85 m

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