



**greenlux**  
cost reduction LED lighting

# Corona Series LED Downlight 6" & 8"

Available in Multiple Wattage  
80% lumen maintenance at 50,000 hours

- No UV or IR rays. No mercury
- Low UGR <19
- Dimmable and Non-Dimmable option available
- Superb dimming effect
- COB LED chips with high luminous flux
- Die-cast aluminum alloy housing provides excellent thermal dissipation
- Transparent or frosted glass cover for option, anti-glare glass
- IP20 Rated
- 3 Years Warranty
- Applications include restaurants, offices, shops, schools, hotels & households. Also widely used for public areas such as stairways, lobby, receptions & corridors.



## Specifications

<b>Colour Range</b>	3000-6000k
<b>Power Consumption</b>	18W ~ 35W
<b>Lumen</b>	90lm/W
<b>Input Voltage</b>	AC 100-240V 50/60Hz
<b>Operating Temp.</b>	-20°C to 45°C
<b>Dimming Range</b>	10% ~ 100%
<b>Beam angle</b>	60° & 80°
<b>Ra</b>	>80
<b>Power Factor</b>	>0.9
<b>Chipset</b>	COB
<b>Driver</b>	Class II
<b>IP Rating</b>	IP20
<b>Dimmable</b>	Triac, 0-10V or Dali (option)

## Dimensions & Materials

<b>Product Dimensions (mm)</b>	6" Ø170*86
	8" Ø230*106
<b>Cutout Dimensions (mm)</b>	6" Ø150
	8" Ø200
<b>Housing Material</b>	Aluminum Alloy Housing
<b>Cover</b>	Frosted or Clear

## Certification and Safety

<b>Certifications</b>	CE, RoHS, SAA, RCM
<b>Environment</b>	Indoor Location
<b>Warranty</b>	3 years



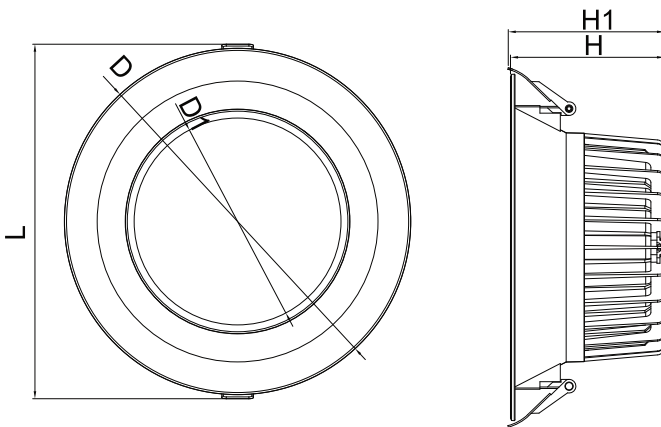


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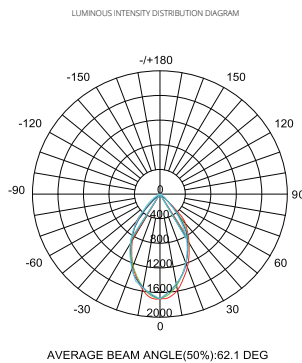
## Dimensions



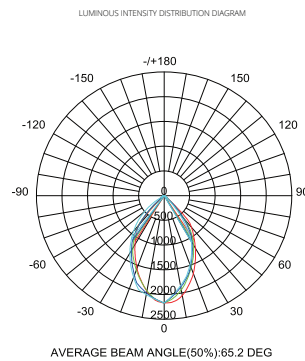
	6inch	8inch
D	170mm	230mm
D1	104.2mm	137mm
H	80.5mm	102mm
H1	86mm	106mm
L	177mm	235mm

## Photometrics

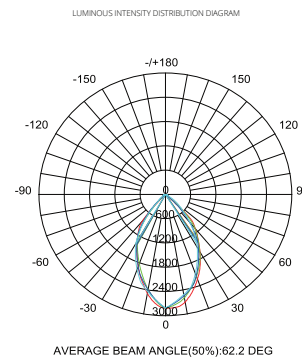
18W 4000k



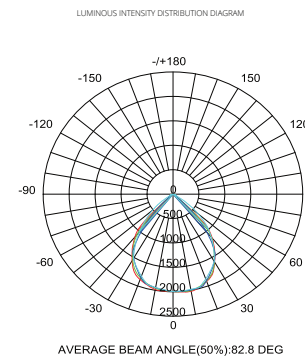
25W 4000k



30W 4000k



35W 4000k





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## Model

Model#	CCT	LED Type	Lumen(lm)	Dimension (mm)	Cutout Size (mm)	Dimmable (option)	Voltage(V)
GSCOR-18W 6"	3000K 4000K 5000K	COB	1700	170*86	150	Triac 0-10V Dali	AC100-240V
GSCOR-25W 6"			2350	170*86	150		
GSCOR-25W 8"			2350	230*106	200		
GSCOR-30W 8"			2700	230*106	200		
GSCOR-35W 8"			3150	230*106	200		

Light CCT Guide

