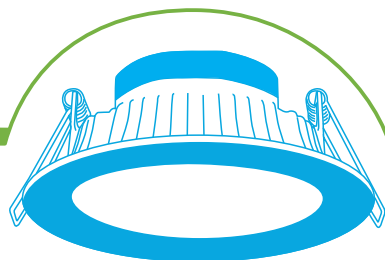
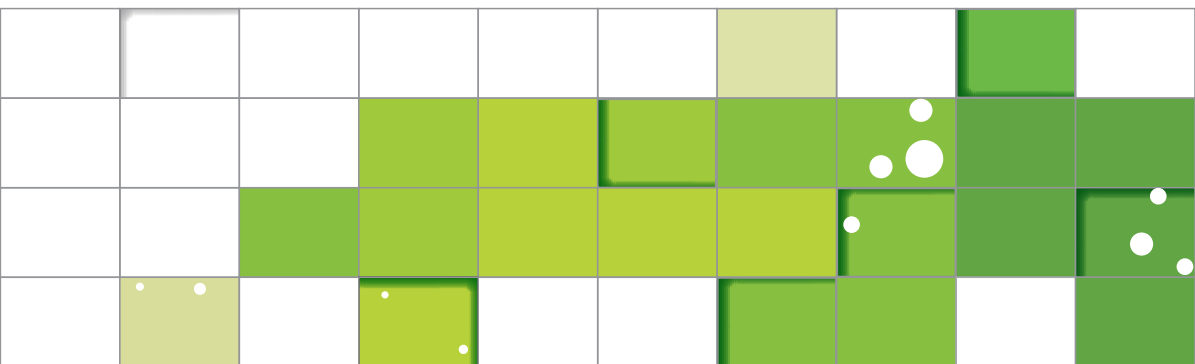




Professional LED Lighting Manufacturer



LED DOWNLIGHT



Light the world · Light the future

TECHNOLOGY
QUALITY
SERVICE

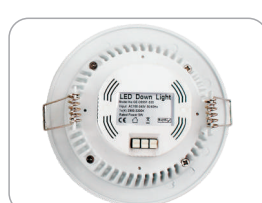
LED Down Light



3 years Warranty

Features

- Saves up to 60% in energy consumption compared to fluorescent lamp
- Reliable LED chip with high luminous efficiency
- Perfect for applications with frequent “on/off” switching cycles
- Instant on, no flicker or noise
- Emits virtually no No uv rays or IR
- Mercury-free and RoHS compliant
- Overpower, short and open circuit protected
- Comply with CE,PSE and TUV standards



Construction Profile

A: Aluminum alloy shell

B: PC diffuser

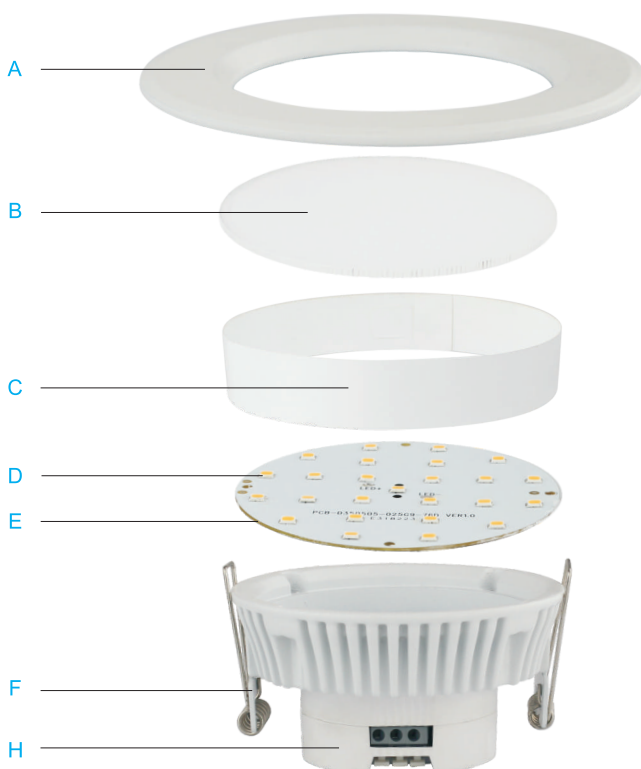
C: Reflective-tape

D: LED chip

E: LED PCB

F: Pinchcock

H: LED Driver



Series Photos

3.5"



4"



5"



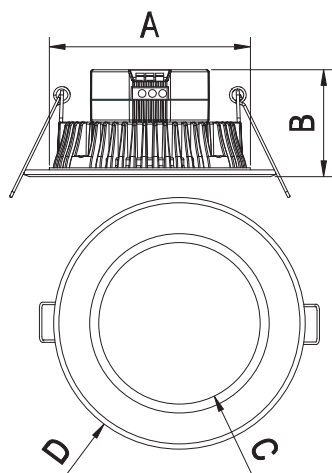
8"



6"



Product Dimension



Dim (inch)	A (mm)	B (mm)	C (mm)	D (mm)
3.5"	φ 96	51	φ 80	φ 120
4"	φ 120	54	φ 104	φ 140
5"	φ 148	54	φ 127	φ 172
6"	φ 165	61	φ 154	φ 190
8"	φ 200	65	φ 190	φ 230

Available Product

Model No.	Dimension (mm)	Rated Power	Input Voltage	Power Factor	Luminous Efficacy	Beam Angle	Cutoff (mm)
GE-D355	φ 120XH51	5W	AC85~265V, 50/60Hz	>0.5	80~100lm/W	160°	96-100
GE-D410	φ 140XH54	10W	AC85~265V, 50/60Hz	>0.9	80~100lm/W	160°	120~124
GE-D512	φ 172XH54	12W	AC85~265V, 50/60Hz	>0.9	80~100lm/W	160°	148~152
GE-D516	φ 172XH54	16W	AC85~265V, 50/60Hz	>0.9	80~100lm/W	160°	148~152
GE-D614	φ 190XH61	14W	AC85~265V, 50/60Hz	>0.9	80~100lm/W	160°	165~169
GE-D618	φ 190XH61	18W	AC85~265V, 50/60Hz	>0.9	80~100lm/W	160°	165~169
GE-D816	φ 230XH61	16W	AC85~265V, 50/60Hz	>0.9	80~100lm/W	160°	200-204
GE-D820	φ 230XH61	20W	AC85~265V, 50/60Hz	>0.9	80~100lm/W	160°	200-204
GE-D824	φ 230XH61	24W	AC85~265V, 50/60Hz	>0.9	80~100lm/W	160°	200-204

Note: Available color temperature:

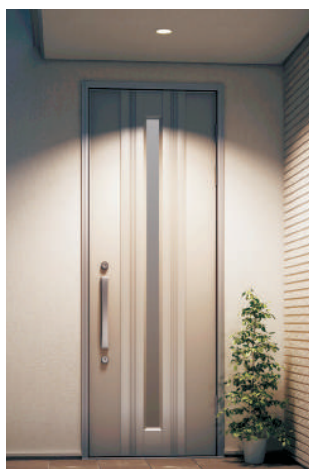
Warm white:2700K/3000K/3500K, Natural white:4000K/4500K/5000K, Cool white:5700K/6500K

Lux by meter

5W			10W			12W		
125.11lx			309.68lx			374.51lx		
31.28lx			77.42lx			93.63lx		
13.90lx			34.41lx			41.60lx		
16W			20W			24W		
470.31lx			687.18lx			769.09lx		
117.58lx			171.80lx			192.27lx		
52.26lx			76.35lx			85.45lx		

Application area

Hotel, living room, corridors, shopping mall, lobby, etc.



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