



Dinam LED Limited, Dynamic lighting for colorful life

PRODUCTS SPECIFICATION

ULTRA-THIN CEILING LIGHT

CL-R17024



Dinam LED Limited

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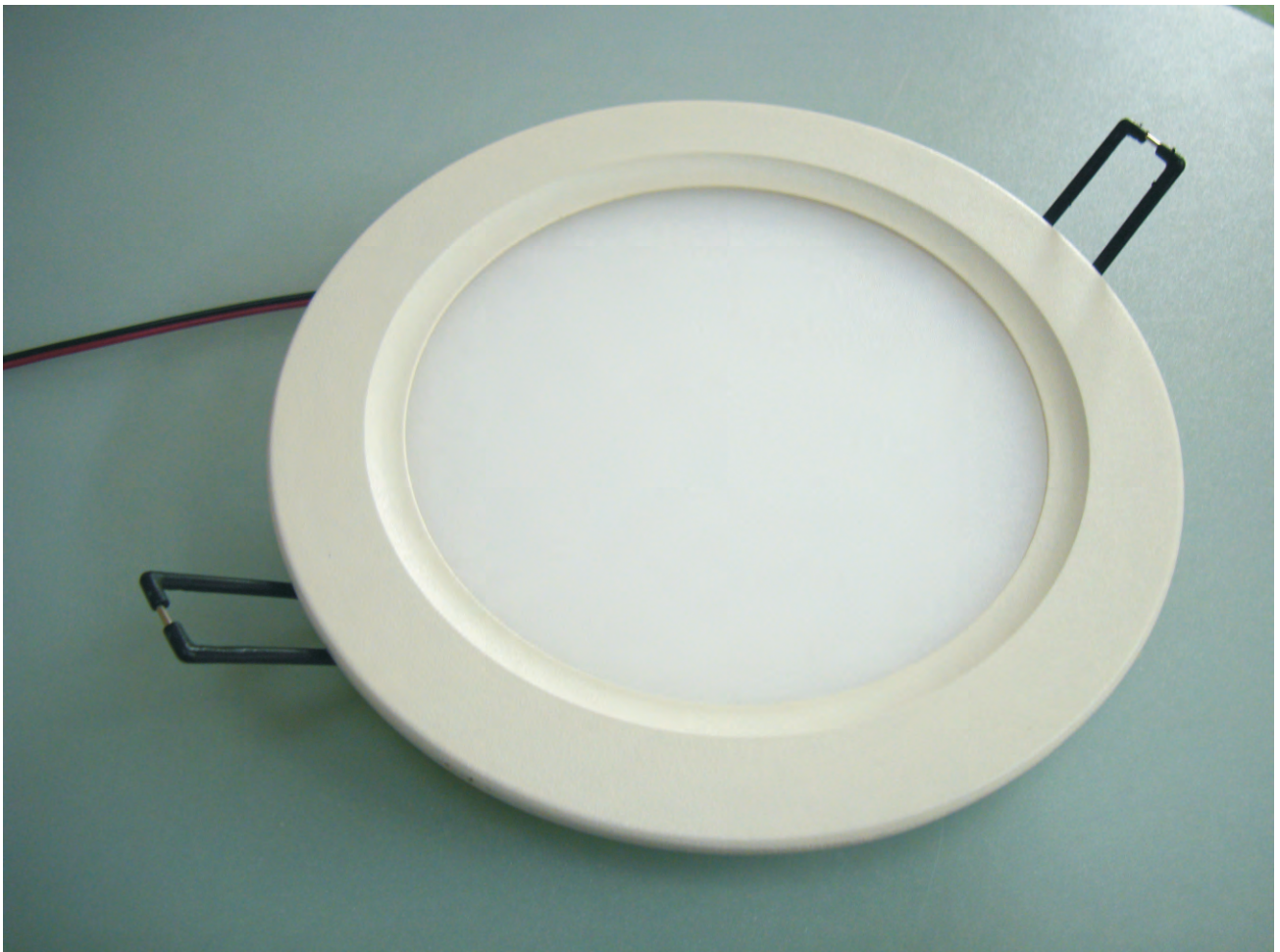
Address: B Building, Chuangfu Industrial Zone, Beihuan Road,
Shiyuan Town, Baoan District, Shenzhen, China.

LED Ultra-thin ceiling light features

Features:

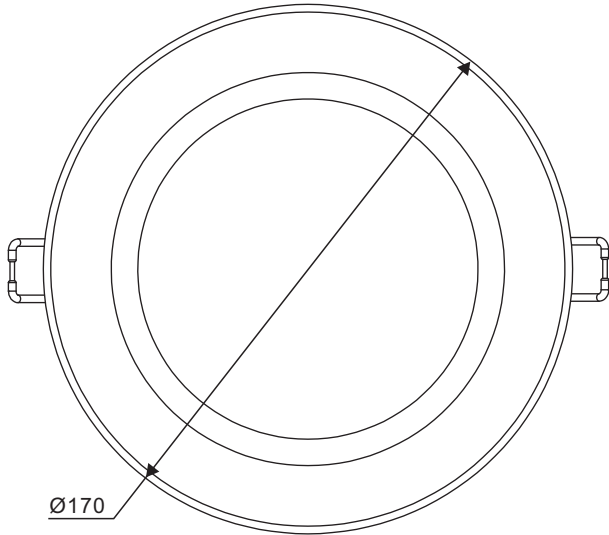
- Energy saving up to 50%. even lighting output.
- Low voltage: DC 24V.
- Instant start, no flicking, no humming.
- New high efficiency constant current driver.
- Special circuit design, each group of LEDs work separately, avoiding any problem of lighting output caused or influenced by single faulty LED.
- No RF interference.

Photo:

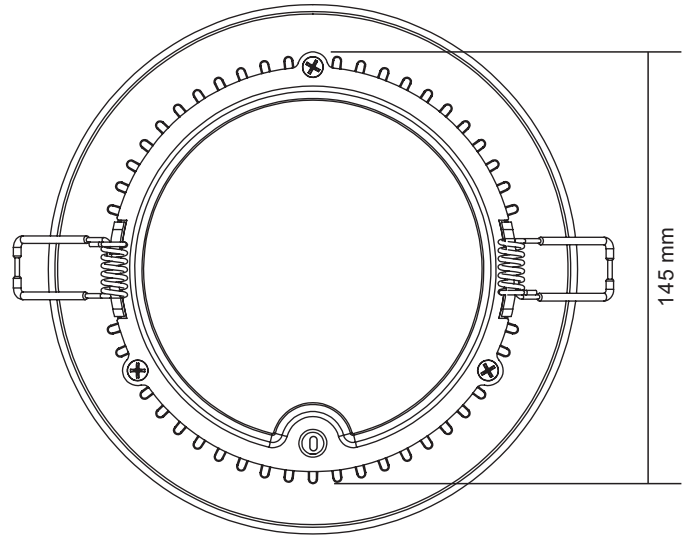


Assembly drawing

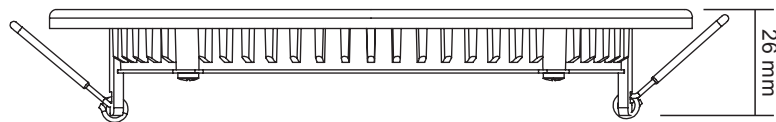
Top View



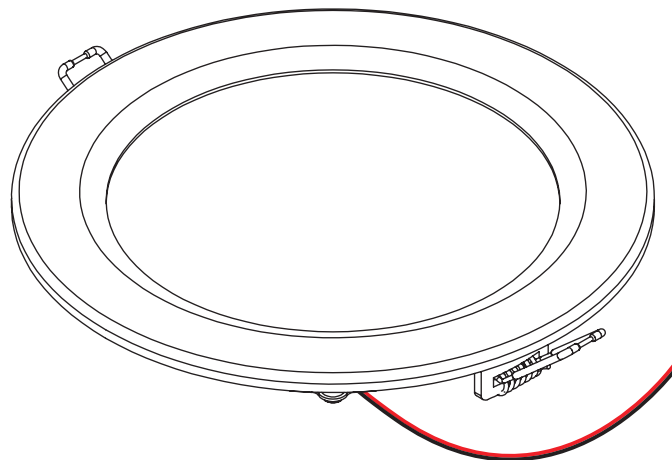
Bottom View



Lateral View



3D View




View Angle: 120 degrees

Operation Temperature: $-20\sim 50^{\circ}\text{C}$

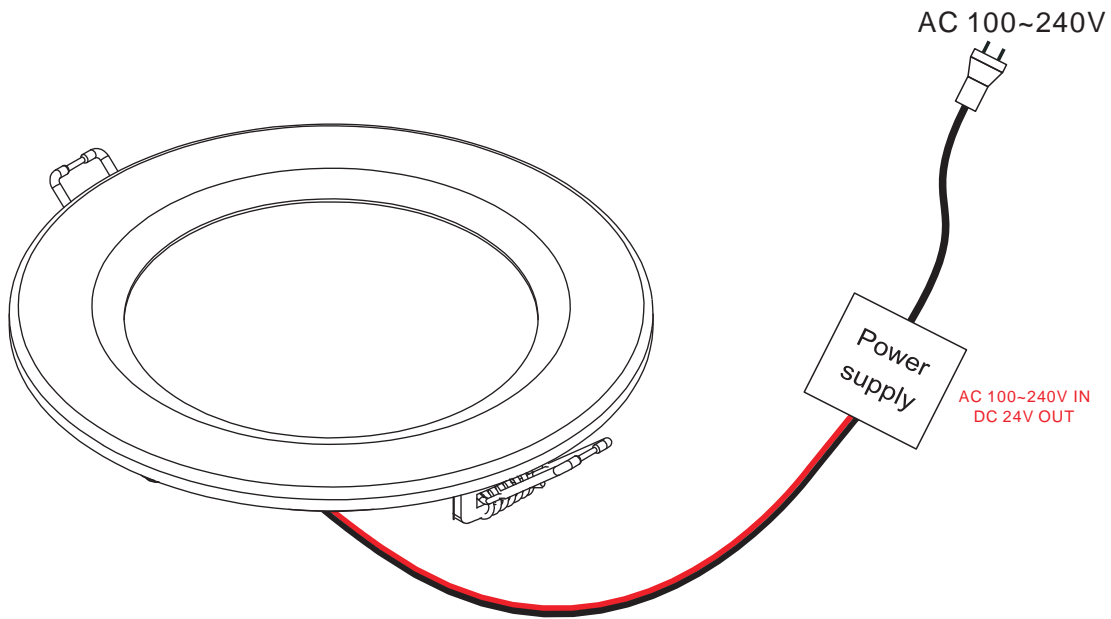
Store Temperature: $-30\sim 80^{\circ}\text{C}$

LED Ultra-thin ceiling light features:

SPECIFICATIONS		
NUMBER	ITEM	DESCRIPTION
01	Input voltage	AC 100~240V
02	Ceiling light Input voltage	DC 24V
03	LED Type	3528 chip
04	Power consumption	9.6W
05	luminous flux	550 lm(white) 520 lm(warm white)
06	Color	White Warm white
07	Color temperature	2500~4000k(Warm white) 4000~7000k(White)
08	Life time	>50,000 Hour
09	Operating temperature	-20°C to + 50°C
10	Storage temperature	-30°C to + 60°C
11	Certificates	CE . RoHS
12	Weight	248 G
13	Size	Ø170X26 mm
14	Punch	Ø150mm
15	Water proof	IP20

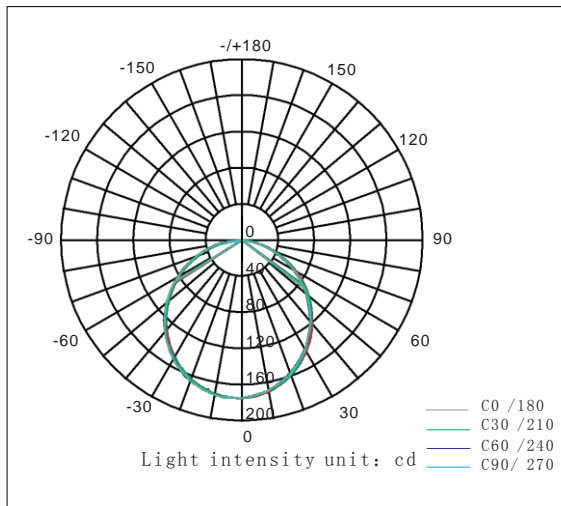
LED Ultra-thin ceiling light:								
	Ceiling lights: DC 24V							
	Product type	Part number	Color	TC (K)	Lumen	SIZE (MM)	Volt (V)	Power (W)
	Ø 170	CL-R17024-WW	Warm w hite	2700-4000	550	Φ170 H26	DC 24V	9.6 W
CL-R17024-W		Pure white	4000-7000	520				

LED Ultra-thin ceiling panel light connect:

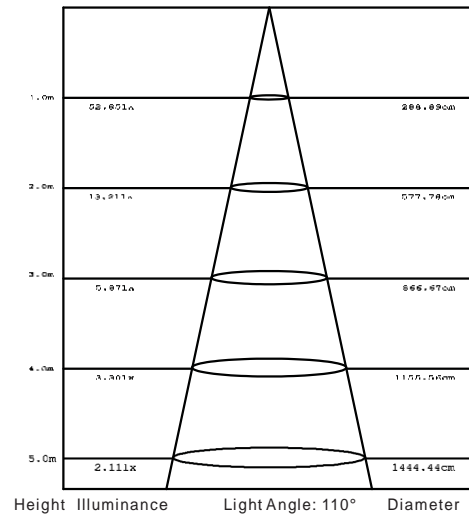


Light Distribution Graph:

Indoor lamps and lanterns light distribution curve



Average illuminance figure



LED Lumen Attenuation:

Operating time(hours)	Lumen decrease(%)
5,000	2.3%
10,000	5.4%
20,000	11.5%
50,000	25.2%