



Dinam LED Limited, Dynamic lighting for colorful life

PRODUCTS SPECIFICATION

LED Down Lamp

(Concise Series B Type)

LD-DLCB-2.5 LD-DLCB-3 LD-DLCB-3.5



Dinam LED Limited

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Introduction

The Concise -B series Down Lamp, adopt the die casting aluminum coating body, COB direct lighting source, with anti-glare cover ,there are several kinds choices for the angle luminous , good heat dissipation design minimized Lumen depreciation, external LED driver.

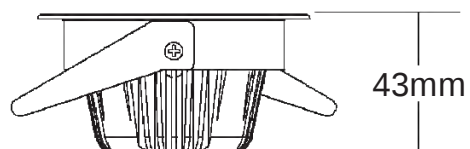
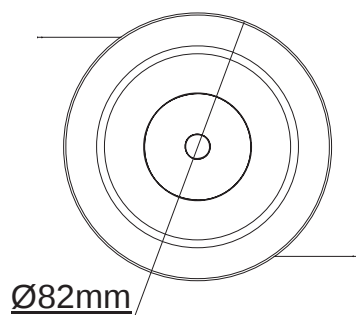
Features:

- ★ Tarning fast, no flickering ,and little glare. Immediately getting full flash output once lighted.
Applicable to frequent switch and various of combination lighting
- ★ No fluorencent flicking, no Hg and lead contamination.
- ★ Operating temperature: -20~50°C.
- ★ Long life span LED lights, more than 50,000 hours +.
- ★ Water-proof, IP20.

Photos:

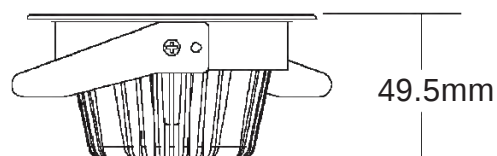
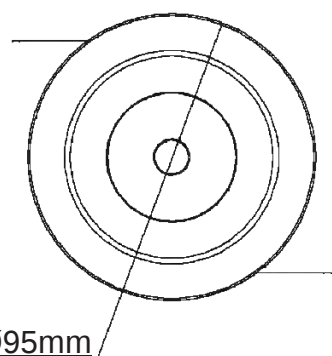


Products Size



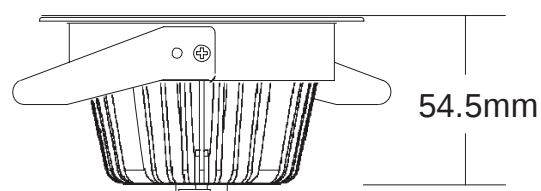
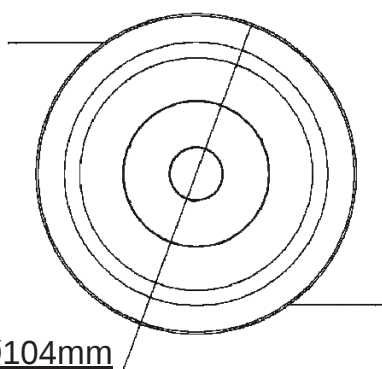
Punch: $\text{Ø}70 \begin{smallmatrix} +3 \\ -0 \end{smallmatrix} \text{mm}$

LD-DLCB-2.5



Punch: $\text{Ø}81 \begin{smallmatrix} +3 \\ -0 \end{smallmatrix} \text{mm}$

LD-DLCB-3



Punch: $\text{Ø}89 \begin{smallmatrix} +3 \\ -0 \end{smallmatrix} \text{mm}$

LD-DLCB-3.5

Main Parameter (T=20°C)

NUMBER	ITEM	LD-DLCB-2.5	LD-DLCB-3	LD-DLCB-3.5
01	Size	Ø82*43mm	Ø95*49.5mm	Ø104*54.5mm
02	Rated power	6W	7W	10W
03	LED type	COB 6W	COB 7W	COB 10W
04	Color	Warm white White	Warm white White	Warm white White
05	Luminous flux	450lm (Warm white) 470 lm(white)	625lm (Warm white) 675lm (white)	1005lm (Warm white) 1030lm (white)
06	Color temperature	2500~4000k(Warm white) 4000~7500k(White)	2500~4000k(Warm white) 4000~7500k(White)	2500~4000k(Warm white) 4000~7500k(White)
07	Life time	>50,000 Hour	>50,000 Hour	>50,000 Hour
08	Operating temperature	-20°C to + 60°C	-20°C to + 60°C	-20°C to + 60°C
09	Storage temperature	-30°C to + 80°C	-30°C to + 80°C	-30°C to + 80°C
10	Certificates	CE .RoHS	CE .RoHS	CE .RoHS
11	Input voltage	100~240V	200~240V	100~240V
12	Punch	Punch: Ø70 $\frac{+3}{-0}$ mm	Punch: Ø81 $\frac{+3}{-0}$ mm	Punch: Ø89 $\frac{+3}{-0}$ mm
13	Water proof	IP20	IP20	IP20
14	Beam Angle	23°	17°/38°//58°	22.5°/36.5°//56°

Part number	Color	Current	Power	Luminous Flux
LD-DLCB-2.5-W	White	300mA	6 W	470 lm
LD-DLCB-2.5-WW	Warm white	300mA	6 W	450lm
LD-DLCB-3-W	White	360mA	7 W	675lm
LD-DLCB-3-WW	Warm white	360mA	7 W	625lm
LD-DLCB-3.5-W	White	300mA	10 W	1030lm
LD-DLCB-3.5-WW	Warm white	300mA	10 W	1005lm

How to connect the power

Below shows you how to connect the down lamp to power supplies.

