



ZhiLin 2.5"/4"/5"/6"/7" Downlight QDL105-2.5/4/5/6/7



Description

1. Unique structure ensure optimal cooling effect and light effect;
2. Significant energy-saving, flexible color difference control system, ensure single persistence of light and color;
3. Aluminum alloy housing, ensure high-end and gorgeous product with beautiful design;
4. PC lens, with secondary optical design;
5. The Reject with metal luster to improve light effect and uniformity;
6. The Reject are available in five colors.

Features

1. Adopt aluminum alloy as material, die-casting process, high-end and gorgeous;
2. Unique appearance, beautiful design and gorgeous;
3. Excellent thermal management to ensure long lifetime of LED;
4. External power supplier, ensure lifetime of power supply and LEDs
5. High efficient and energy-saving LED dirver.



Technical parameters

Model	CCT (K)	SDCM	Lumen(lm) (□10%)	Power(w) (□10%)	LED Type /Qty.	Beam (angle)	Voltage, Frequency	CRI	PF
DL105 -2.5-9W	3000	1.6	916	9.6	cob/1	24/50	220-240V	90	>90%
DL105 -2.5-9W	4000	1.0	958	9.8	cob/1	24/50	220-240V	90	>90%
DL105 -2.5-9W	5000	3.0	992	9.7	cob/1	24/50	220-240V	90	>90%
DL105 -4-15W	3000	1.6	992	15.8	cob/1	24/50	220-240V	90	>90%
DL105 -4-15W	4000	5.1	1399	14.1	cob/1	24/50	220-240V	90	>90%
DL105 -4-15W	5000	3.9	1570	15.6	cob/1	24/50	220-240V	90	>90%
DL105 -5-24W	3000	6.0	2646	24.9	cob/1	24/50	220-240V	90	>90%
DL105 -5-24W	4000	2.1	2616	25.1	cob/1	24/50	220-240V	90	>90%
DL105 -5-24W	5000	6.0	2646	25	cob/1	24/50	220-240V	90	>90%
DL105 -6-35W	3000	2.8	3625	35.8	cob/1	24/50	220-240V	90	>90%
DL105 -6-35W	4000	1.5	4000.8	35	cob/1	24/50	220-240V	90	>90%
DL105 -6-35W	5000	6.1	3643	35.1	cob/1	24/50	220-240V	90	>90%
DL105 -7-45W	3000	3.5	4372	47.5	cob/1	24/50	220-240V	90	>90%
DL105 -7-45W	4000	4.6	4372	48	cob/1	24/50	220-240V	90	>90%
DL105 -7-45W	5000	2.6	4411	48	cob/1	24/50	220-240V	90	>90%

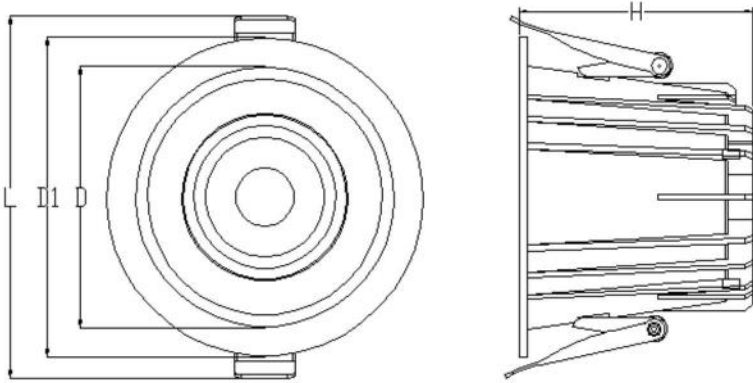
Application

Suitable for hotel, corridor, home decoration, shopping mall, exhibition room, etc.





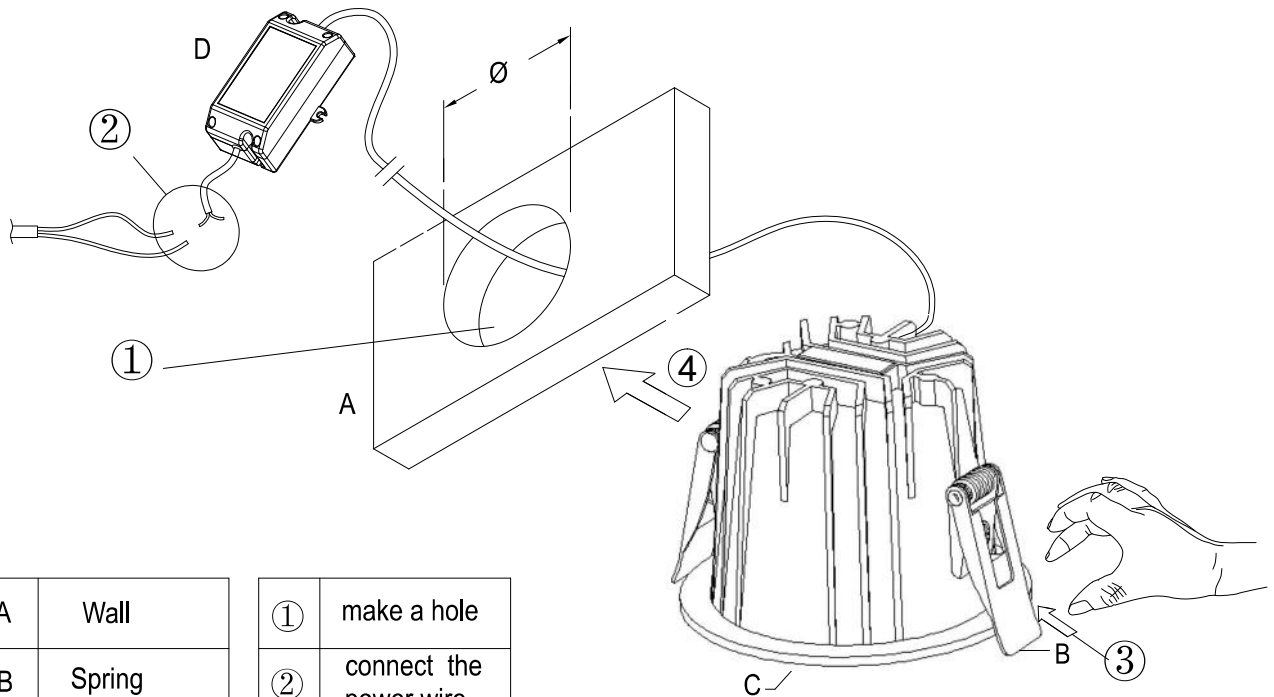
Dimension(Unit:mm)



	2.5inch	4inch	5inch	6inch	7inch
D	72mm	93mm	117mm	144mm	168mm
D1	87mm	100mm	135mm	160mm	186mm
L	99mm	107mm	140mm	168mm	195mm
H	64mm	73mm	93mm	106mm	117mm

Installation

	2.5inch	4inch	5inch	6inch	7inch
Mounting Hole(Φ)	75mm	95mm	120mm	150mm	170mm

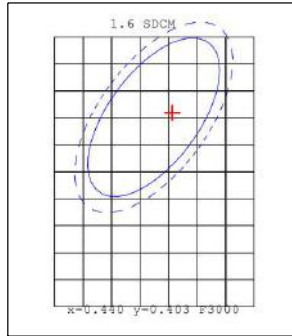
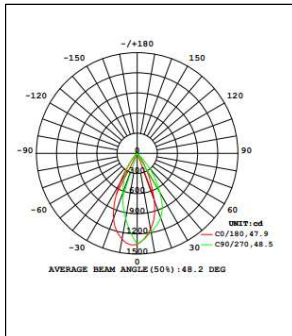


A	Wall	①	make a hole
B	Spring	②	connect the power wire
C	LED lamp	③	push spring
D	Driver	④	put the lamp into the hole

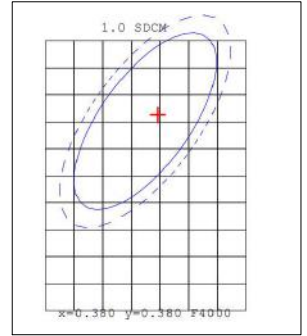
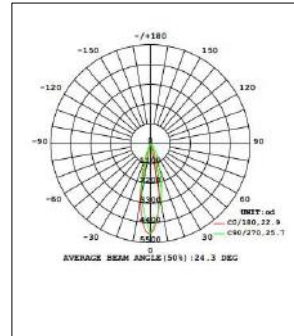


Test Diagram

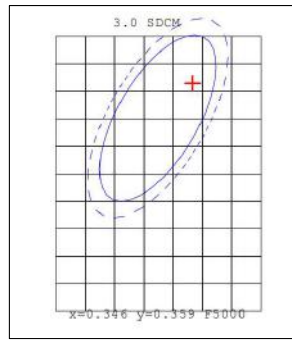
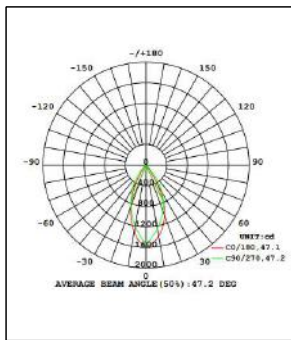
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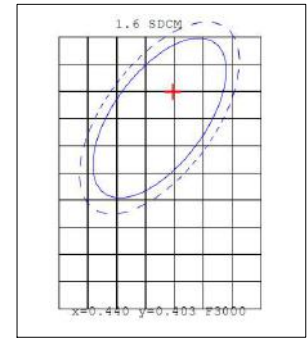
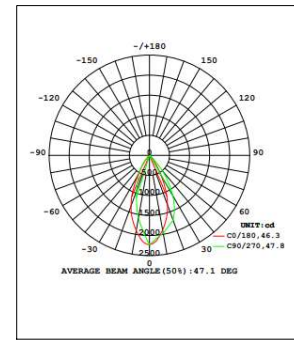
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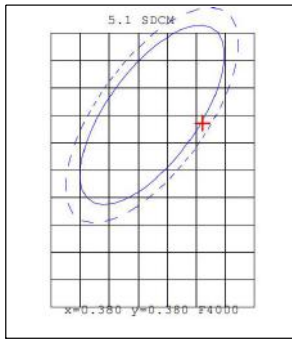
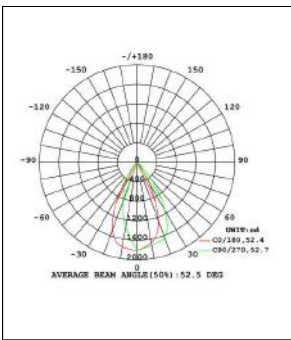
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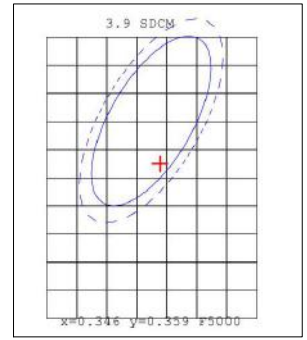
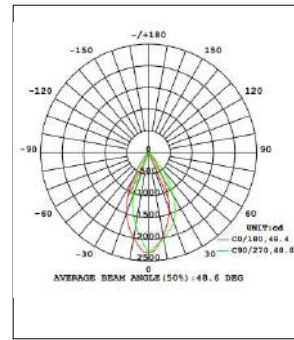
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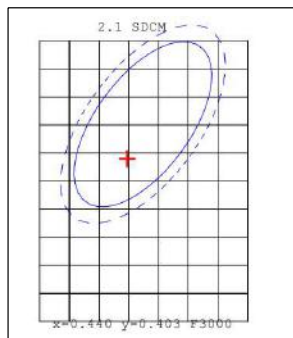
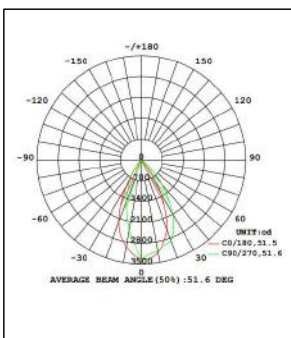
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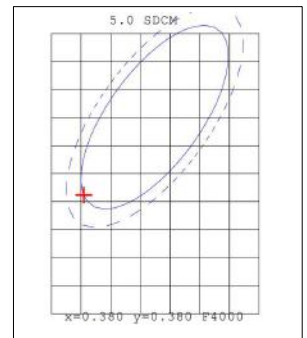
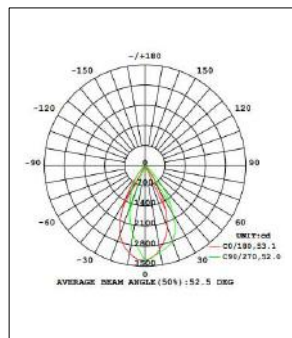
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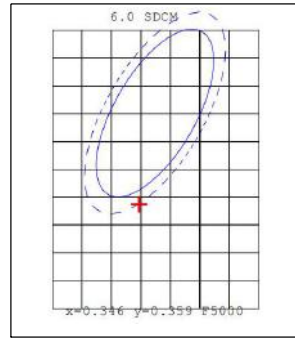
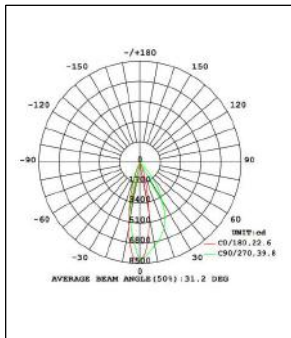


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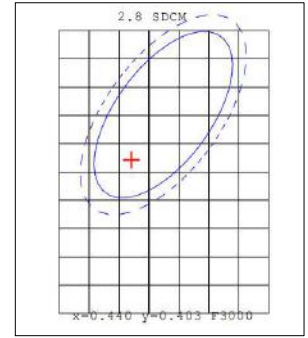
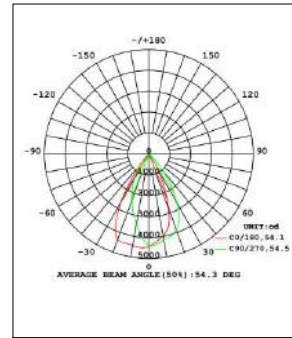




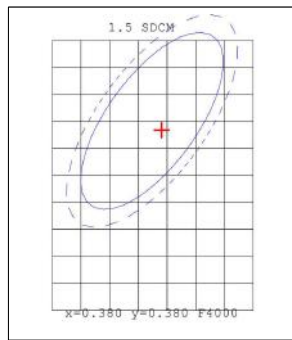
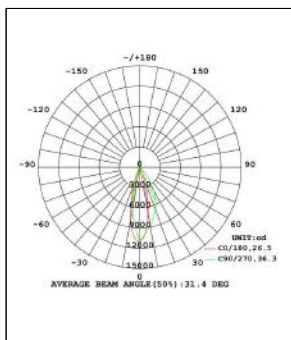
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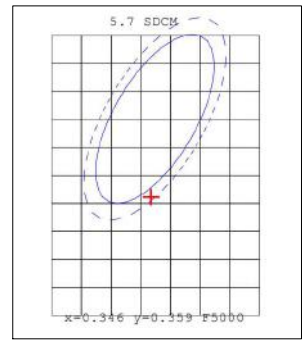
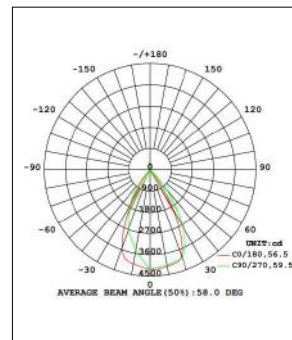
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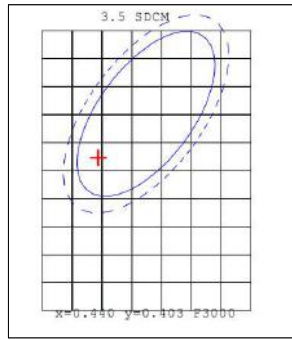
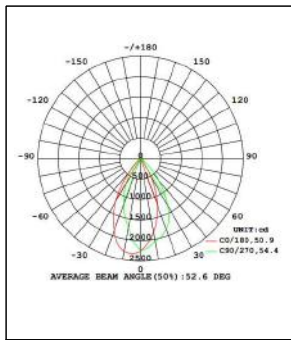
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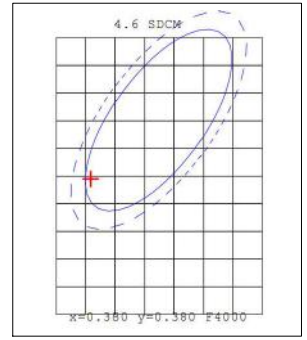
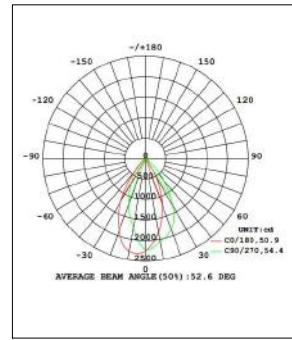
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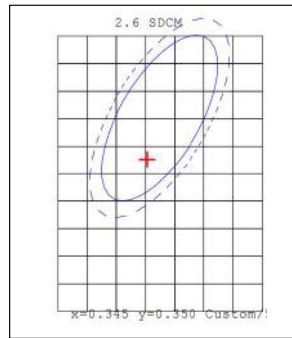
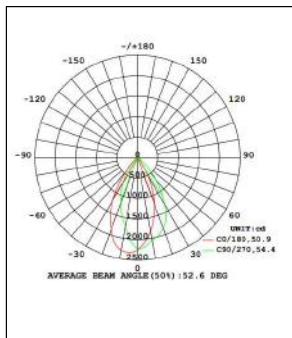
DL105-7-45W-30K-R90-0001



DL105-7-45W-40K-R90-0001



DL105-7-45W-50K-R90-0001





Packing information

Model	Packing qty.	Inner box dimension	Outer carton dimension	Net weight	Gross weight
DL105-2. 5-9W	27PCS	118*118*78mm	369*487*175mm	0.26KG	0.27KG
DL105-4-15W	27PCS	132*132*93mm	415*415*205mm	0.29KG	0.3KG
DL105-5-24W	27PCS	159*159*110mm	435*435*345mm	0.48KG	0.54KG
DL105-6-35W	27PCS	185*185*126mm	575*575*395mm	0.66KG	0.75KG
DL105-7-45W	27PCS	215*215*130mm	670*670*420mm	0.88KG	0.98KG

Installation requirement

1. Drill installation hole;
2. Power off before installation;
3. Connect lamp driver to AC;
4. Compress spring to snap the lamp into the installation hole, and clamp in place;
5. Connect AC power to lighten lamp.

Notice

1. Please read the specification first, to make sure the service environment matches the condition in the specification before using.
2. Please confirm the applicable power supply before using.
3. Make sure the switch of product is off before connect to the power supply to prevent electric shock.
4. Operation against rules may damage your property even harm to your personal safety.
5. Preliminarily estimate required quantity of LED lights, then according to the power rating of single flood light to figure out the total power and design power supply plan.
6. Dangerous high voltage, Non-professionals are not allowed to maintain the products.
7. If the exterior flexible cable or wire is damaged, it must exchange by the supplier, its agent or other similar qualified personnels to avoid dangers.