# **ELE COB LED Downlight**











#### Features:

- 1. Use die-casting aluminum alloy as main-body material.
- 2. Adoption of Shinland efficient reflection cup + lens. The light spot is evener without overlapped light spots. .
- 3. Unique and beautiful looking design, Beautiful surface treatment with texture.
- 4. Good heat dissipation performance guarantee the long life span, Small size and large power.
- 5. Use external LED driver to make sure low heat dissipation and longer lifetime of LED source, driver brand : Signcomplex, Philips, Osram, Tridonic and so on..
- 6. Can replace traditional downlight.

#### **Application:**

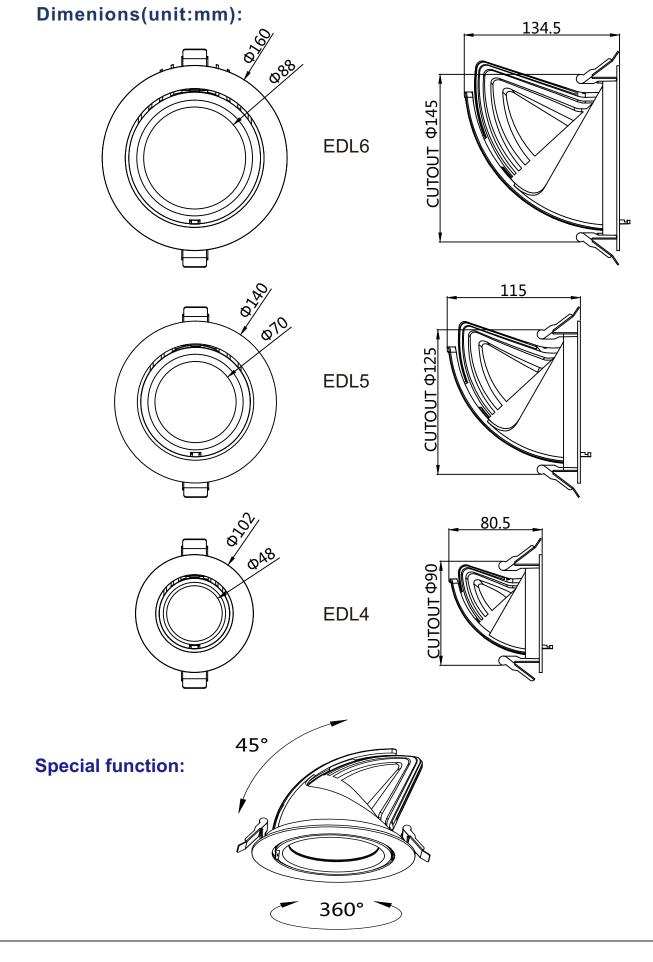
Shop lighting, hotel, museum, show room, public lighting....



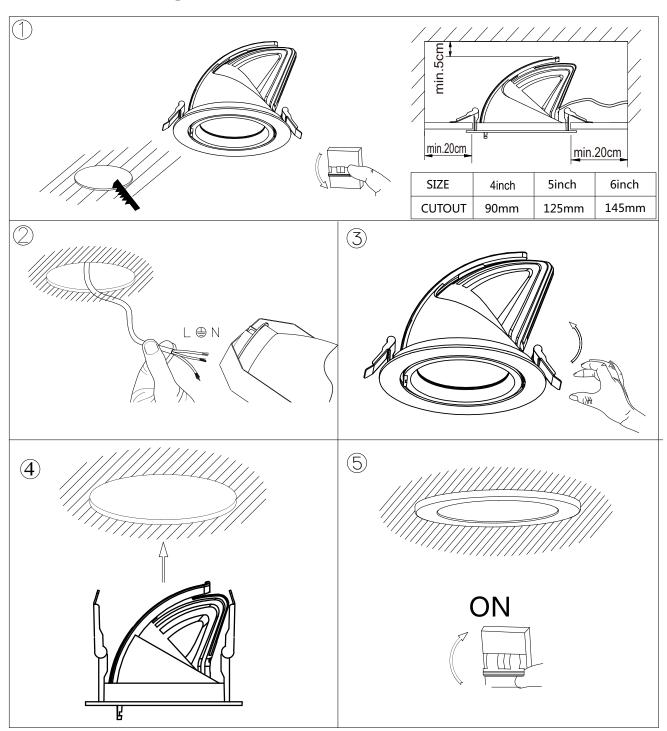


# Specification:

Model	ССТ	Color	Lumen(lm) (±10%)	LED Type	LED Qty.	Power(w) (±10%)	Voltage, Frequency	Beam (angle°)	CRI	PF
EDL4-012-AW-W-02	5000K	White	1080							
EDL4-012-AW-NW-02	4000K	Neutral White	1060	СОВ	1pcs	12	AC100-240V 50/60Hz	24°	>80	≥0.9
EDL4-012-AW-WW-02	3000K	Warm White	1050							
EDL4-012-AW-W-03	5000K	White	1030							
EDL4-012-AW-NW-03	4000K	Neutral White	1020	СОВ	1pcs	12	AC100-240V 50/60Hz	36°	> 80	≥0.9
EDL4-012-AW-WW-03	3000K	Warm White	1010							
EDL5-030-AW-W-02	5000K	White	3040							
EDL5-030-AW-NW-02	4000K	Neutral White	2950	СОВ	1pcs	30	AC100-240V 50/60Hz	24°	>80	≥0.9
EDL5-030-AW-WW-02	3000K	Warm White	2530							
EDL5-030-AW-W-03	5000K	White	3010							
EDL5-030-AW-NW-03	4000K	Neutral White	2940	СОВ	1pcs	30	AC100-240V 50/60Hz	36°	>80	≥0.9
EDL5-030-AW-WW-03	3000K	Warm White	2660							
EDL6-040-AW-W-02	5000K	White	4290							
EDL6-040-AW-NW-02	4000K	Neutral White	4180	СОВ	1pcs	40	AC100-240V 50/60Hz	24°	> 80	≥0.9
EDL6-040-AW-WW-02	3000K	Warm White	3830							
EDL6-040-AW-W-03	5000K	White	3680							
EDL6-040-AW-NW-03	4000K	Neutral White	4010	СОВ	1pcs	40	AC100-240V 50/60Hz	36°	> 80	≥0.9
EDL6-040-AW-WW-03	3000K	Warm White	3950							



# **Installation drawing**



## **Packing information:**

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Size	Packing qty	Inner box dimension	Outer carton dimension	Unit N.W.	Gross weight	
EDL4(4")	24PCS	130*130*110mm	550*415*240mm	0.40kg	13.5kg	
EDL5(5")	18PCS	162*162*155mm	510*510*335mm	0.80kg	19.0kg	
EDL6(6")	18PCS	162*162*155mm	510*510*335mm	1.12kg	24.5kg	

Note: These are the inner dimensions. Use no-logo package.

### 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 LED light to figure out the total power and design power supply plan.
- 6. Using environment:-20°C to 45°C.
- 7. Dangerous high voltage, Non-professionals are not allowed to maintain the products.
- 8. 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.