



COB LED Downlight



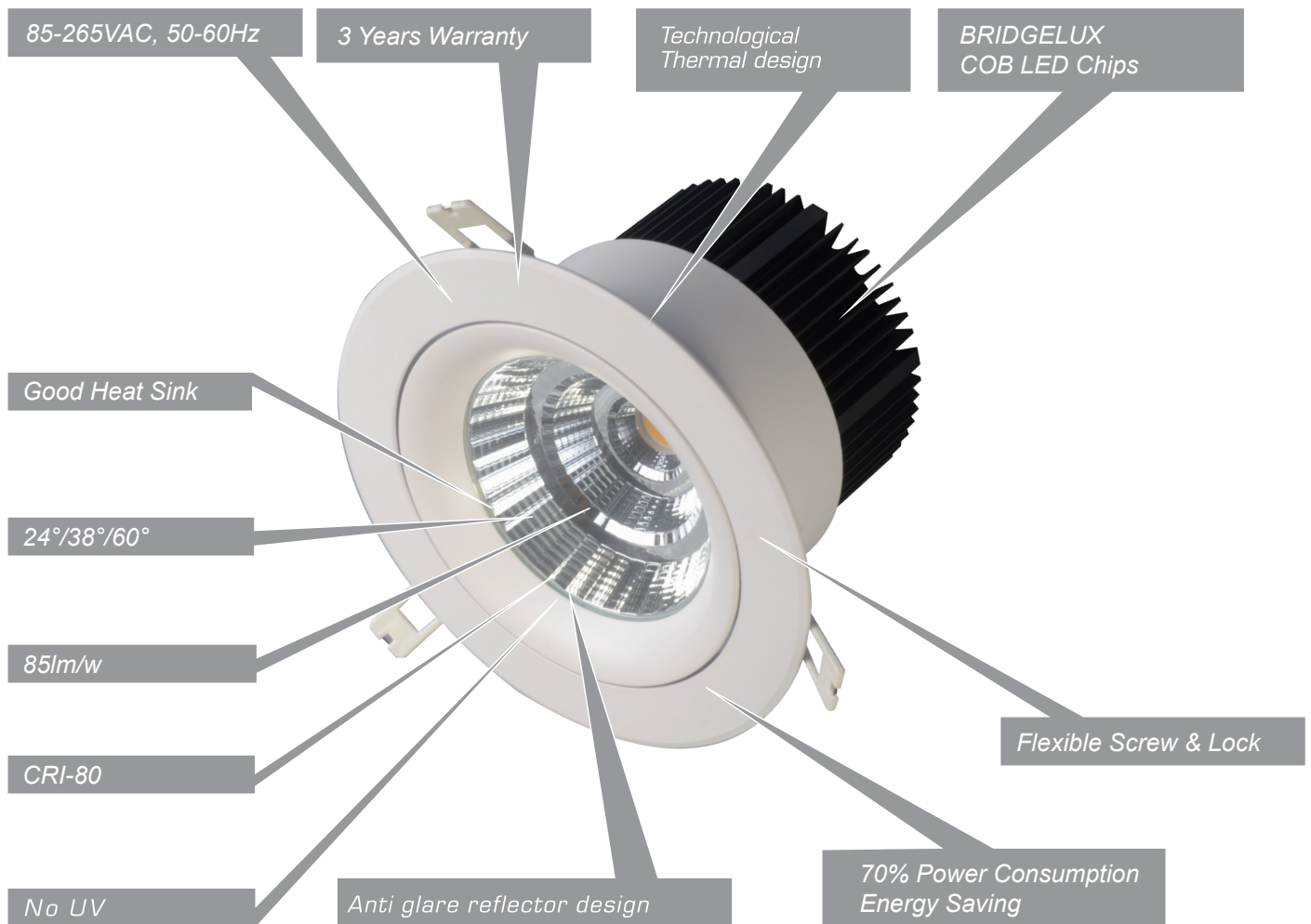
ENELTEC[®]
brighten your ideas



BRIDGELUX



Product Details

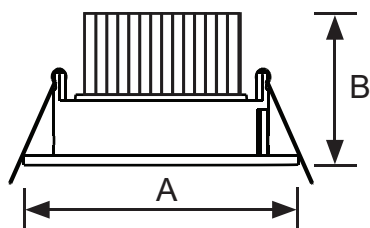


Applications






Widely used in shop windows, entrance areas, counters, cash desks, sales floors, changing rooms, reception areas, offices and conference rooms.

Dimensions



Model No.	Dimension (mm)			Model No.	Dimension (mm)		
	Diameter A	Height B	Hole C		Diameter A	Height B	Hole C
ENDL-3WCOB-R04(S/E)	Φ66	50	Φ55	ENDL-20WCOB-R04(S/E)	Φ138	85	Φ120
ENDL-5WCOB-R04(S/E)	Φ90	55	Φ75	ENDL-25WCOB-R04(S/E)	Φ138	105	Φ120
ENDL-7WCOB-R04(S/E)	Φ90	60	Φ75	ENDL-30WCOB-R04(S/E)1	Φ160	105	Φ140
ENDL-10WCOB-R04(S/E)	Φ110	60	Φ95	ENDL-30WCOB-R04(S/E)2	Φ180	105	Φ160
ENDL-12WCOB-R04(S/E)	Φ110	60	Φ95	ENDL-40WCOB-R04(S/E)1	Φ160	120	Φ140
ENDL-15WCOB-R04(S/E)	Φ138	75	Φ120	ENDL-40WCOB-R04(S/E)2	Φ180	105	Φ160

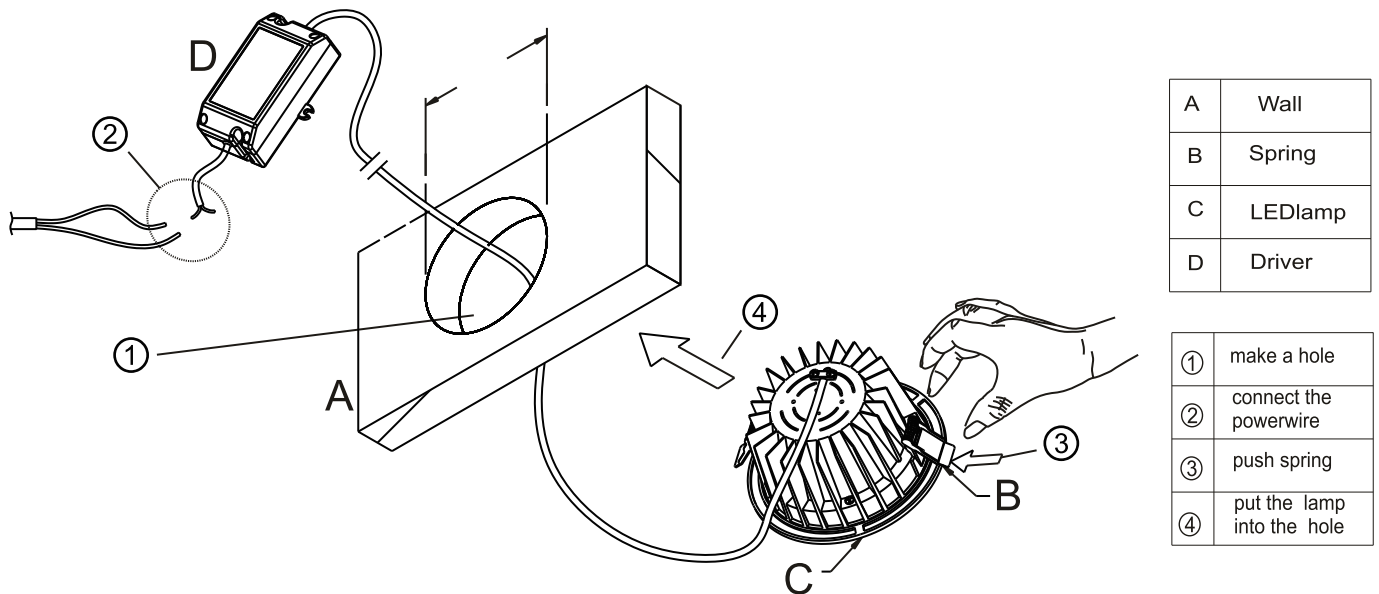
Quick Wattage Comparison Chart

 ENELTEC COB LED Downlight	 CFL	 Incandescent
3W	5-9W	25W
5W	9-13W	40W
7W	13-18W	60W
10W	18-23W	75W
15W	23-30W	100W
20W	30-40W	120W
30W	40-52W	150W

Testing Data

Model No.	ENDL-3WCOB-R04	ENDL-5WCOB-R04	ENDL-7WCOB-R04	ENDL-10WCOB-R04	ENDL-12WCOB-R04	ENDL-15WCOB-R04	ENDL-20WCOB-R04	ENDL-25WCOB-R04	ENDL-30WCOB-R04	ENDL-40WCOB-R04
Input Voltage	85-265VAC	85-265VAC	85-265VAC	85-265VAC	85-265VAC	85-265VAC	85-265VAC	85-265VAC	85-265VAC	85-265VAC
Frequency	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Power Factor	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Power (W)	3	5	7	10	12	15	20	25	30	40
LED	BRIDGELUX COB	BRIDGELUX COB	BRIDGELUX COB	BRIDGELUX COB	BRIDGELUX COB	BRIDGELUX COB	BRIDGELUX COB	BRIDGELUX COB	BRIDGELUX COB	BRIDGELUX COB
Lumen (lm)	255	425	595	850	1020	1275	1700	2125	2550	3400
Luminous Efficiency	85lm/W	85lm/W	85lm/W	85lm/W	85lm/W	85lm/W	85lm/W	85lm/W	85lm/W	85lm/W
CRI	>80	>80	>80	>80	>80	>80	>80	>80	>80	>80
Beam Angle	24°	24°/38°	24°/38°	24°/38°	24°/38°	24°/38°/60°	24°/38°/60°	24°/38°/60°	24°/38°/60°	24°/38°/60°
Color Temperature	3000K/ 4000K/ 6000K	3000K/ 4000K/ 6000K	3000K/ 4000K/ 6000K	3000K/ 4000K/ 6000K	3000K/ 4000K/ 6000K	3000K/ 4000K/ 6000K	3000K/ 4000K/ 6000K	3000K/ 4000K/ 6000K	3000K/ 4000K/ 6000K	3000K/ 4000K/ 6000K
Warranty	S Model: 2 Years E Model: 3 Years	S Model: 2 Years E Model: 3 Years	S Model: 2 Years E Model: 3 Years	S Model: 2 Years E Model: 3 Years	S Model: 2 Years E Model: 3 Years	S Model: 2 Years E Model: 3 Years	S Model: 2 Years E Model: 3 Years	S Model: 2 Years E Model: 3 Years	S Model: 2 Years E Model: 3 Years	S Model: 2 Years E Model: 3 Years
Packing Dimension (mm)	100pcs 400×400×270	100pcs 480×385×375	100pcs 480×385×375	100pcs 590×590×395	100pcs 590×590×395	30pcs 460×315×495	30pcs 460×315×495	30pcs 460×315×495	30pcs 870×360×410	30pcs 600×515×410
Net Weight/ Gross Weight (Kg)	100pcs 12.6/14.0	100pcs 14.4/16.0	100pcs 14.4/16.0	100pcs 18.0/20.0	100pcs 18.0/20.0	30pcs 14.4/16.0	30pcs 15.3/17.0	30pcs 15.3/17.0	30pcs 18.0/20.0	30pcs 21.6/24.0

Installation



Other cautions

1. Power must be cut off before installation, fix it on the position of installation holes, connection of the power supply must be sealed.
2. Please read the specification first, to make sure the service environment matches the condition in the specification before using.
3. Please confirm the applicable power supply before using.
4. Make sure the switch of product is off before connect to the power supply to prevent electric shock.
5. Operation against rules may damage your property even harm to your personal safety.
6. 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.
7. The light can't be installed on the tubes and pipes.
8. If the exterior flexible cable or wire is damaged, it must exchange by the supplier, its agent or other similar qualified personnel to avoid dangers.