



The Lighting Practice

Lumexa Series

Engineered Illumination

Gimbal LED Downlight



High Light efficiency



UGR<13



Flicker FREE



Energy Saving



Features :

- Adjustability: 360° rotationable and 75° tiltable
- Beam angle: 15° | 24° | 36° | 50°
- High CRI: >97Ra / 90Ra / 80Ra
- High Efficacy: 140lm/W $\pm$ 10%
- Flicker free driver, THD<15%
- Input Voltage: AC220-240V / AC110-277V
- Material: Black color Aluminium (White color for options)
- L80B10 Lifespan (Ta=25°C) : 50,000 hours, Warranty: 5 years
- CCT: 3000K : 3045 $\pm$ 175K | 4000K: 3985 $\pm$ 275K, 5000K: 5029 $\pm$ 283K, 6000K: 6065 $\pm$ 415K, SDCM<4

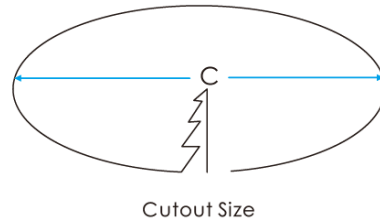
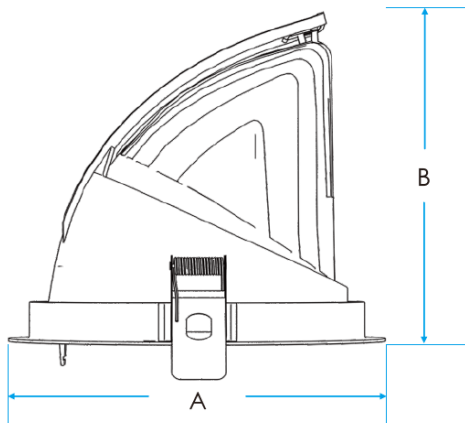
Application :

Supermarket, Store, Warehouse, Library, Museum, Exhibition, Office, Hotel etc.

Data Sheets

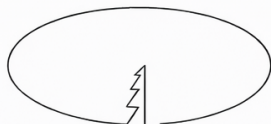
Article Number	Total Power	Luminous Flux	Flux Efficiency
LH-ELAGH-010-XXXX	10W	1400Lm	140Lm/W $\pm$ 10%
LH-ELAGU-015-XXXX	15W	2100Lm	140Lm/W $\pm$ 10%
LH-ELAGF-020-XXXX	20W	2800Lm	140Lm/W $\pm$ 10%
LH-ELAGS-030-XXXX	30W	4200Lm	140Lm/W $\pm$ 10%
LH-ELAGV-040-XXXX	40W	5600Lm	140Lm/W $\pm$ 10%

Light Source	Philips / CITLIED / Bridgelux
Beam Angle	15° / 24° / 36° / 50°
CRI	>97Ra >90Ra >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Protection Level	IP20
Rotateable Angle	360° Rotateable and 75° Tiltable
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20°~+45°C



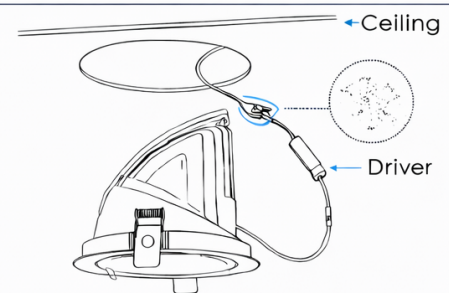
Article Number	A	B	C
LH-ELAGH-010-XXXX	90MM	75MM	75MM
LH-ELAGU-015-XXXX	110MM	86MM	96MM
LH-ELAGF-020-XXXX	135MM	107MM	120MM
LH-ELAGS-030-XXXX	165MM	135MM	150MM
LH-ELAGV-040-XXXX	190MM	125MM	180MM

step 1



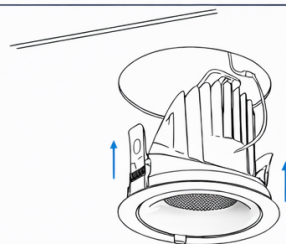
Create an opening in the ceiling (for the fixture).

step 2



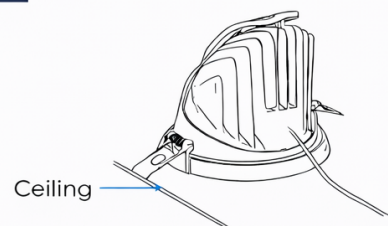
Connect the drive and power supply to the terminal.

step 3



Flip up the spring clips and insert the fixture into the ceiling hole.

step 4



Release the spring clips to allow them to lock against the ceiling, securing the fixture in place.

Do not use the lamp in the following areas:

- With large quantity of lamp back and smoke
- With large amount of chemical corrosive substance
- With large scale temperature variations or under a environment with a temperature beyond - 25~+50°C



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