

NR-AR111 Down light



bridgelux

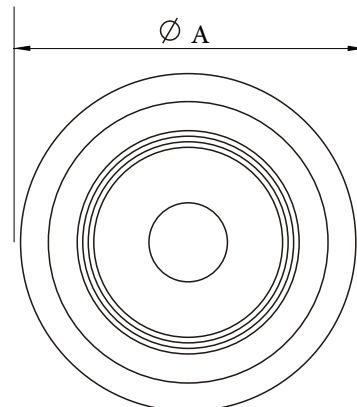
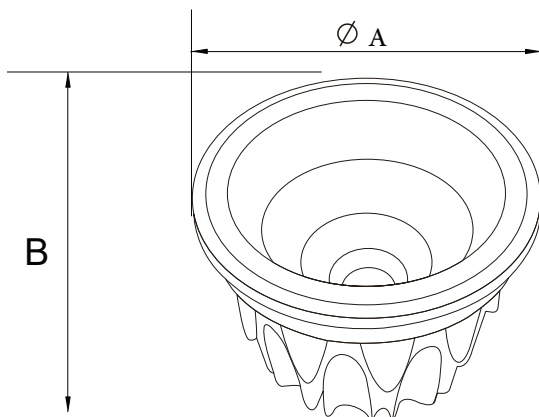


COB	indoor		100 V 240 V	50 Hz 60 Hz	CCT 3000k 4000k 6500k	IP 20	ta °C 25 °C	Max 40 °C Min 0 °C	CRI > 80	Life time 30,000h	Beam angle 36° 45°	PF 0.9
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Specifications	P (W)	Lighting effect (lm/w)	Output (lm)	CCT (k)	A	B	
NR- AR111- 15	15	80	1200	3000k/4000k/6500k	111	80	0.25
NR- AR111- 30 S	30	90	2700	3000k/4000k/6500k	111	80	0.25

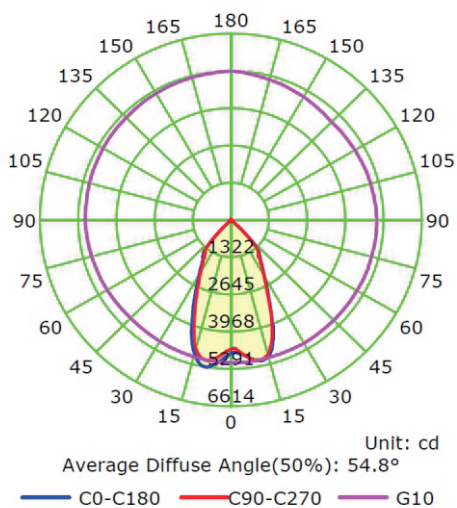


Dimensions in mm



Need to match face frame housing

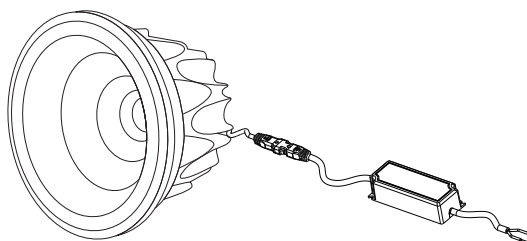
Luminous Intensity Distribution Curve



Flux Out: 2841.79lm

1.0m	386.72 / 4733.42lx	1.03m / 0.84sq.m
2.0m	846.68 / 1183.35lx	2.07m / 3.36sq.m
3.0m	376.30 / 525.94lx	3.10m / 7.55sq.m
4.0m	211.67 / 295.84lx	4.13m / 13.43sq.m
5.0m	135.47 / 189.34lx	5.17m / 20.98sq.m
6.0m	94.08 / 131.48lx	6.20m / 30.21sq.m
8.0m	52.92 / 73.96lx	8.27m / 53.70sq.m
9.0m	41.81 / 58.44lx	9.30m / 67.97sq.m
10.0m	33.87 / 47.33lx	10.34m / 83.91sq.m
12.0m	23.52 / 32.87lx	12.40m / 120.83sq.m

Height Avg./Nadir, E Beam Angle: 54.7° Diameter / Area

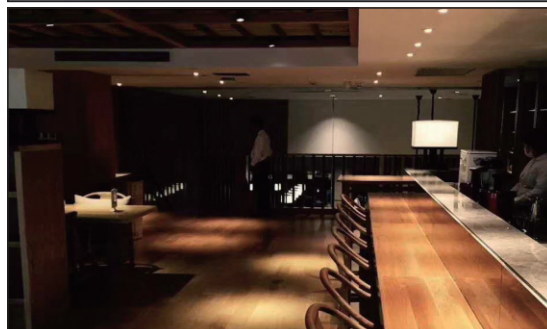
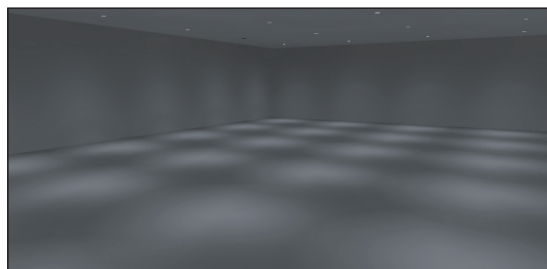
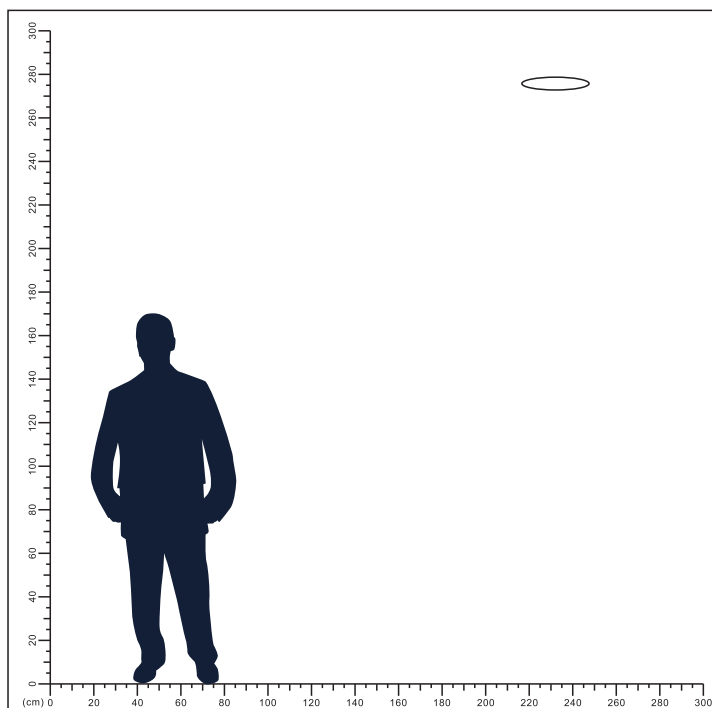


Description:
recessed AR111 COB downlight
Construction

Main material:
Die-cast aluminum+ glass cover +
engineering plastic High quality aluminum
spherical reflector for soft and comfortable
light.

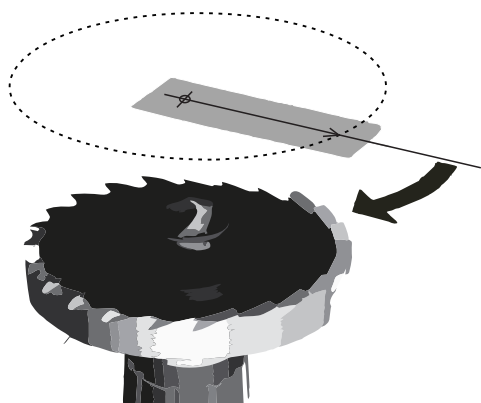
Specification:
Energy saving, up to 85% energy saving
comparing to standard halogen and
incandescent lamps
Long life, up to 50,000 hours
High quality light, high color
rendering, less heat, no UV or IR radiation
Build-in LED driver

Applications
Shopping mall
Office buildings, exhibition hall
and so on public lighting places
. Domestic

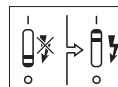
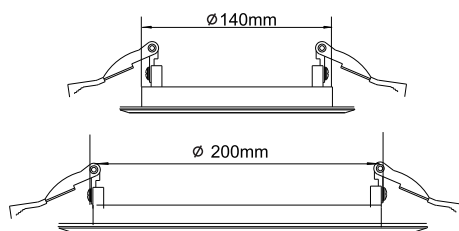




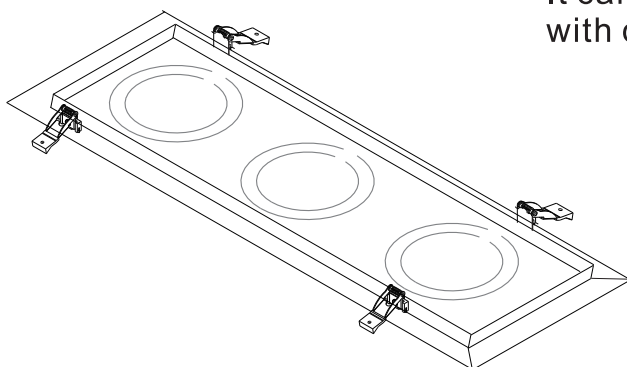
1a



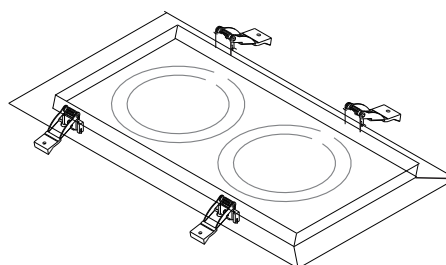
Use a matching face ring housing
According to different face frame opening
140mm or 200mm



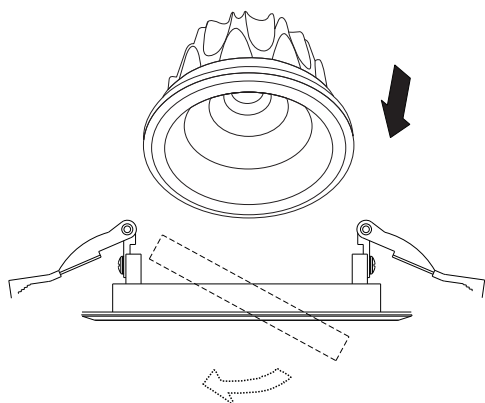
2



It can be made into 30W or 45W
with double or more than three heads

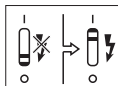
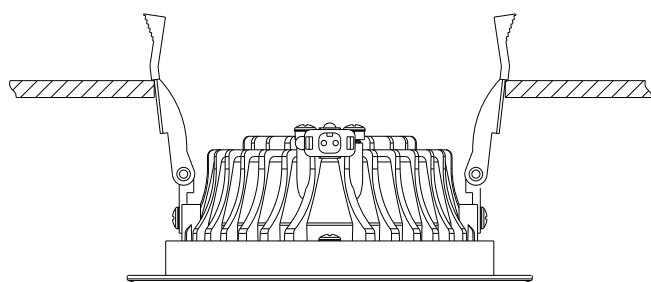


3



With adjustable inner ring,
it can realize multi-angle adjustment

4



5

