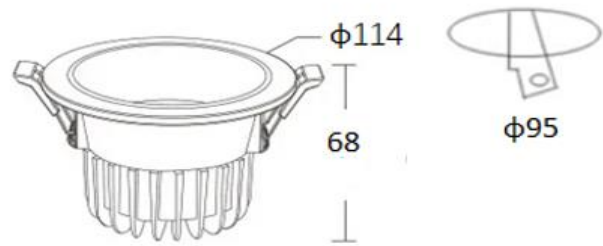


GR-DL-12WW-03 IP54 downlight



Dimension



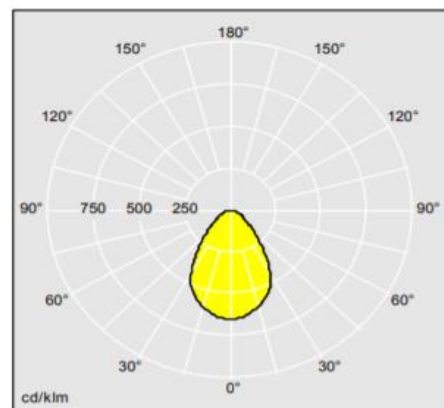
Unit:mm

Description&Feature

This downlight is improved from common downlight adding a waterproof rubber, to increase protection level can be IP54, so that it can be used for some moisture environments such as kitchen, balcony, or bathroom. And it is anti-glare design, different reflector colors-gold, silver, white, black options, very stylish and high level.

Its lifetime can be up to 50000Hrs at least
The other extra function such as 0-10V, DALI dimmable/Smart APP Control/Remote control/3CT also can be available.

Light Distribution Curve



Specification

Order Model	GR-DL-12WW-03
Dimension(mm)	φ114XH68mm
Outcut(mm)	φ95mm
Wattage	12W±5%
LED Chips brand	Osram/Epistar SMD LED Chips
Lumens	1050-1200lm
Color temperature	3000K/4000K-4500K/6000K-6500K
Input voltage	100-240VAC 50/60Hz/220-240VAC
Driver	Included top quality isolated driver(DONE/Philips options)
Power factor	>0.5
CRI	>80
SDCM	<5 (<3 available)
Working life	>50000Hrs
Efficiency	>87%
Materials	Aluminum+reflectors, White frame finished
Beam angle	60°
Installation	Recessed installation
IP Grade	IP54 waterproof
Dimmable	No. but it is ok to do 0-10V/DALI Dimming if needed
Working temperature	-25°C~+50°C
Storage temperature	-30°C~+55°C
Standard	CE LVD EMC RoHs
Warranty	2/3/5Years