



FOUR MOUDLE DOWNLIGHT

Ref No: GR-DLG-10WB*4



This grille downlight adopts a deep anti-glare design and can choose white or black/silver/gun black reflector. The radiator and the outer ring can be separated. The radiator with the light source can be removed separately. Very easy to repair. and it is also adjustable 25°. And the housing can be white/black finished. The other function like dimmable, emergency its, zigbee smart can be optional.

Complete Product Data

Order Number	GR-DLG-10WB*4
Total Wattage	40W±5%
Mounting Type	Recessed mounted
Dimension(mm)	L168*W168*H80mm
Outcut(mm)	L160*W160mm
IP Grade	IP22
Luminaries Lumens	3800-4200lm
Beam angle	15/24/36°
Working temperature	-30°C ~ +55°C
Certificates standard	CE LVD EMC RoHS
Warranty	3/5Years
Package	/

Electrical Data

LED driver brand	GuanX/Eagleries/LiFud as standard, Philips/Osram optional
Input voltage	110/220-240VAC 50/60Hz
Output voltage	30-42Vdc
Output current	950-1000mA
Power Factor	>0.9
Surge protection	1KV
Efficiency	>87% @230V
IP Grade	IP22
THD	<15% @230V
Dimmable	No, but available to select it as Triac/0-10V/DALI if needed
Free flicker	Yes
Protection	Short circuit, open circuit, overcurrent, overvoltage protection
Certificates	CE,ENEC,RCM CB, CCC
Warranty	3/5Years

Material&Housing Data


Housing Color	White trim as standard, black trim is opt
Housing Material	Aluminum
Cover material	polycarbonate Cover
Reflector	polycarbonate, white as standard, black/gold/silver optional
Lens	/
Clips	Metal



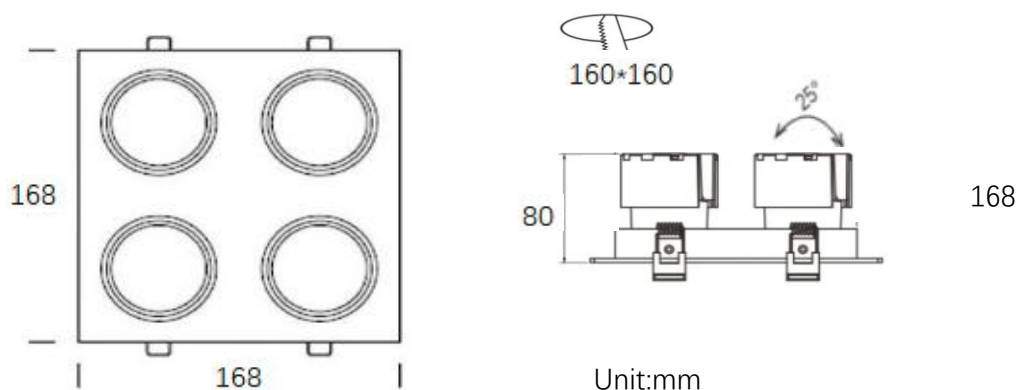
Photometric Data

LED chip brand	Bridgelux /Osram
Chip type	COB
Color temperature	2700-2800K/3000-3200K/4000-4500K/ 5700-6000K/ 6000-6500K
CRI	>Ra90
Life time	>50000Hrs
Lumens	120-150lm/W
SDCM	<5 or <3
Lumens maintenance	99.9%@1000hrs/ 99%@3000hrs /98%@10000hrs. (LM80)

Optional

Dimming Type	Triac dim/ 0-10V dim/ DALI dimmable optional
Dimming driver brand	 KOPU
Emergency backup	Battery backup with 1- 3Hours for 2-5Watt
Tuya Zigbee smart	available, zigbee smart controlled by Phone app or Google Home.

Dimension



Lighting Distribution

