



## FOUR MOUDLE DOWNLIGHT

Ref No: GR-DLG-10WA\*4



This grille downlight adopts a deep anti-glare design and can choose white or black/silver/gun black reflector. the deep reflector makes it with a low glare value, and it is ok to be with a extra honey comb. 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-10WA*4
Total Wattage	40W±5%
Mounting Type	Recessed mounted
Dimension(mm)	L165*W165*H65mm
Outcut(mm)	L155*W155mm
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
UGR	<15

### 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	/
Reflector	polycarbonate, white as standard, black/gold/silver optional
Lens	PMMA
Clips	Metal



## Photometric Data

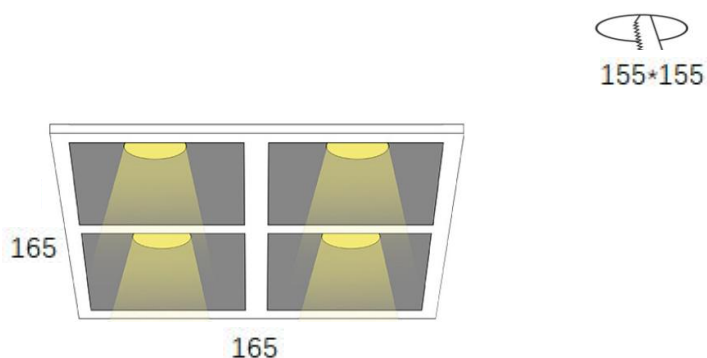
LED chip brand	Bridgelux /Osram
Chip type	COB
Color temperature	2700-2800K/3000-3200K/4000-4500K/ 5700-6000K/ 6000-6500K
CRI	>Ra90
Life time	>50000Hrs
Lumens	120-150lm/W
SDCM	<5 or <3
Lumens maintenance	99.9%@1000hrs/ 99%@3000hrs /98%@10000hrs. (LM80)

## Optional

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



## Dimension



Unit:mm

## Lighting Distribution

