



## RECESSED DOUBLE DOWNLIGHT

Ref No: GR-DLG-10WB\*2



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*2
Total Wattage	20W±5%
Mounting Type	Recessed Mounted
Dimension(mm)	L168*W88
Outcut(mm)	L160*W75mm
IP Grade	IP20/IP40
Luminaries Lumens	1800-2200lm
Beam angle	15/24/36°
Working temperature	-30°C ~ +55°C
Certificates standard	CE LVD EMC RoHS
Warranty	3/5Years
Package	/

### Control Gear Data

LED driver brand	DNF/GX/HG/LiFud/Eagleries Brand
Input voltage	110/220-240VAC 50/60Hz
Output voltage	30-42Vdc
Output current	500mA
Power Factor	>0.5 or >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 RoHS ENEC CB
Warranty	3/5Years



## Material&Housing Data

Housing Color	Matt white/ black housing color
Housing Material	Aluminum
Trim	Metal
Reflector	polycarbonate,silver
Lens	/
Clips	Metal

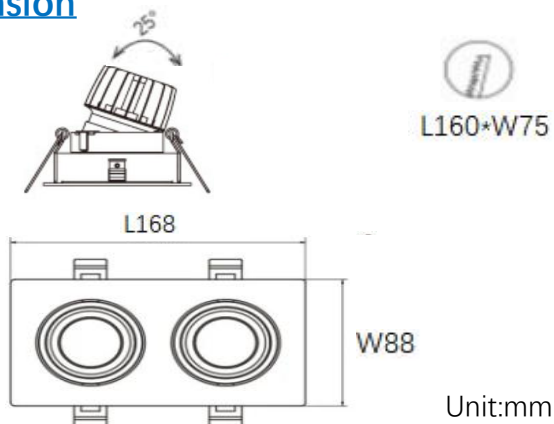
## Photometric Data

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	120-140lm/W
SDCM	<5
Lumens maintenance	99.9%@1000hrs/ 99%@3000hrs /98%@10000hrs. (LM80)

## Optional

Dimming Type	Triac dim/ 0-10V dimmable optional
Dimming driver brand	 <b>KOPU</b>
Emergency backup	3W-7W with 1-3hours duration options
Honey comb	available 

## Dimension



## Lighting Distribution

