



PENDANT DOWNLIGHT

Ref No: GR-DL-50500



LED Downlight is made of metal, aluminum and reflectors. Black/White housing finished available. And surface mounted as standard, but it is available to do suspension installation with extra ropes. High CRI, High Lumens output, stable quality, making it to be a perfect choices for commercial lighting.



Complete Product Data

Order Number	GR-DL-50500
Total Wattage	5W±5%
Mounting Type	Surface mounted/ Suspended installation
Dimension(mm)	φ50*H500mm
Outcut(mm)	/
IP Grade	IP22
Luminaries Lumens	450-500lm
Beam angle	24°
Working temperature	-30°C ~ +55°C
Certificates standard	CE LVD EMC RoHS
Warranty	3/5Years
Package	/

Control Gear Data

LED driver brand	LiFud® EAGLERISE
Input voltage	220-240VAC 50/60Hz
Output voltage	10-42Vdc
Output current	100-120mA
Power Factor	>0.5
Surge protection	1KV
Efficiency	>86% @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	CCC、RCM、CE、CB
Warranty	3/5Years

Material&Housing Data

Housing Color	Matt white/ black housing color
Housing Material	Aluminum
Cover material	polycarbonate Cover
Reflector	/
Suspended rope	Optional 1-1.5m/pcs
Surface part	Metal

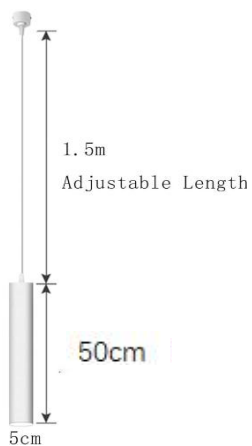
Photometric Data

LED chip brand	Bridgelux
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/ DALI/0-10V dimmable optional
Dimming driver brand	EAGLERISE KOPU
Emergency backup	/

Dimension



Lighting Distribution

