

BENZINA G3

BENZINA150WG3

SAP CODE: 2002712

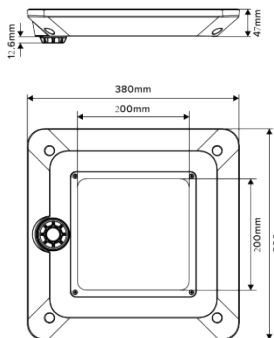
Versatile and compact

BENZINA G3 is the next evolution in canopy lighting, combining clean architectural lines with high-performance output. Designed for versatility, it features 4 power selectable upto 150W and 200W power options, allowing the higher wattage setting to reduce fixture quantities in high-mounting applications and help lower overall installation costs.

APPLICATIONS

Storage Facilities, Manufacturing Facilities, Cool Rooms, General Industrial, Warehouses

DIMENSION DIAGRAMS

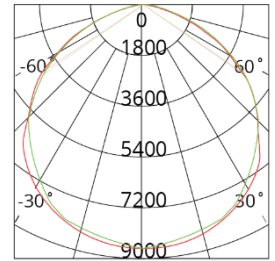


Disclaimer

NOTE1: Lifetime is based on rated LED design life



PHOTOMETRIC DIAGRAM



Unit: cd

— C0/180 111.3deg
— C90/270 110.6deg

KEY INFORMATION

Power	75 W 100 W 120 W 150 W
Lumen Output	11,532 lm 15,963 lm 19,149 lm 23,213 lm
Mounting Type	Surface Mount
Dimming Type	0-10V Dimmable
Body Colour	White (RAL9003)
IP Rating	IP65
IK Rating	IK08
Operating Ambient Temp.	-30 to 45°C
Connection Type	1.5m Flex
Driver	Integral
Warranty	5 yrs

PHOTOMETRIC

Efficacy	75W: 154 lm/W 100W: 162 lm/W 120W: 159 lm/W 150W: 156 lm/W
CCT	5000 K
CRI	> 80
SDCM	< 6
UGR	>25
Beam Angle	120°
Flicker-Free	Yes
Projected Lifespan	>102,000hrs@Ta25 °C(L80B50)

ELECTRICAL

Input Voltage	100-240 V, 50/60 Hz
Power Factor	>0.9
Electrical Classification	Class I
Flicker-free	Yes
Surge Protection	Overload / Short Circuit

OTHERS

Body Material	Aluminum
Diffuser Material	Polycarbonate
HACCP Approval	Yes
Rebate Scheme Approvals	Not Applicable
Weight	TBC
Dimensions	380 x 380 x 68 mm