



# BENZINA G2

## Lowbays



### Versatile and compact.

BENZINA G2 is the evolution of canopy lighting offering clean architectural lines and optimum performance. Versatile, due to power switchable 150 & 200W versions, the higher wattage can help reduce the number of products required on higher application, bringing down overall cost of the installation.

#### Features

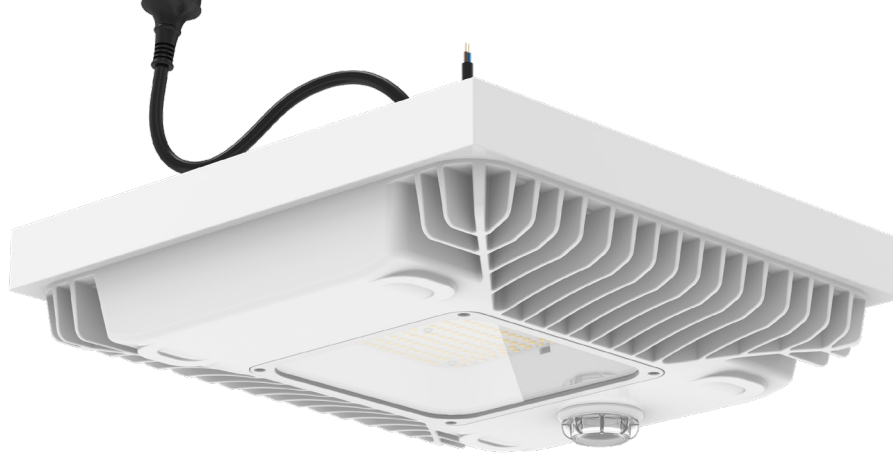
- Power switchable
- IP65 and IK08 rating
- Heavy duty powder coated aluminium body
- Optional DALI convertor available
- Plug in MW sensor
- Surface mount accessory available

#### Benefits

- Reduced SKUs and inventory levels
- Built to last in harsh environments
- Improved heat dissipation and longevity
- Easy and simple system integration
- Retrofittable smarts
- Extended application options

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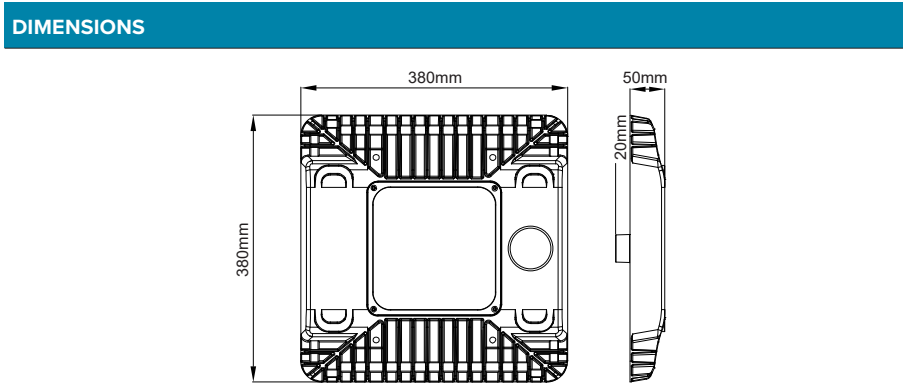
### Product Overview

| POWER | LUMENS   | EFFICACY | CCT   | DIMENSIONS       | WEIGHT | SAP CODE | PRODUCT CODE         |
|-------|----------|----------|-------|------------------|--------|----------|----------------------|
| 75W   | 12017 lm | 160 lm/W | 5000K | 380 x 380 x 70mm | 5.80kg | 2002283  | <b>BENZINA150WG2</b> |
| 100W  | 15386 lm | 154 lm/W |       |                  |        |          |                      |
| 120W  | 18055 lm | 150 lm/W |       |                  |        |          |                      |
| 148W  | 21641 lm | 146 lm/W |       |                  |        |          |                      |
| 100W  | 15399 lm | 154 lm/W | 5000K | 380 x 380 x 70mm | 5.90kg | 2002284  | <b>BENZINA200WG2</b> |
| 148W  | 22102 lm | 149 lm/W |       |                  |        |          |                      |
| 165W  | 24291 lm | 147 lm/W |       |                  |        |          |                      |
| 196W  | 28453 lm | 145 lm/W |       |                  |        |          |                      |

| SPECIFICATIONS                        |   |
|---------------------------------------|---|
| <b>Body Material:</b>                 | Aluminium                                 |
| <b>Diffuser Material:</b>             | Glass (Clear)<br>(Polycarbonate Optional) |
| <b>Body colour:</b>                   | White: RAL9003                            |
| <b>IP Rating:</b>                     | IP65                                      |
| <b>IK Rating:</b>                     | IK08                                      |
| <b>Beam Angle:</b>                    | 120°                                      |
| <b>CRI:</b>                           | >80                                       |
| <b>SDCM:</b>                          | <6  |
| <b>Driver:</b>                        | Integral                                  |
| <b>Power Lead:</b>                    | 1.5m Flex & Plug                          |
| <b>Input:</b>                         | 220-240V, 50/60Hz                         |
| <b>Electrical Classification:</b>     | Class 1                                   |
| <b>Power Factor:</b>                  | >0.9                                      |
| <b>Protection:</b>                    | Overload / Short Circuit                  |
| <b>Lifespan:</b>                      | >50,000hrs @Ta25°C (L70)                  |
| <b>Operating Ambient Temperature:</b> | -30 to 45°C                               |
| <b>Smart:</b>                         | KASTA Compatible                          |
| <b>Dimming:</b>                       | 0-10V Dimmable                            |

| APPLICATIONS            |
|-------------------------|
| Warehouses              |
| Factories               |
| Sheds                   |
| Industrial              |
| Large Commercial Spaces |

| ACCESSORIES  |
|--|
| <b>Microwave Motion Sensor HIGHBAY-MS</b><br>(SAP 2002281) <ul style="list-style-type: none"> <li>• Quick connect</li> <li>• 12m range with corridor function</li> </ul>  |
| <b>Sensor Remote Controller HIGHBAY-REMOTE</b><br>(SAP 2002282) <ul style="list-style-type: none"> <li>• Required to reprogram sensor</li> </ul>                          |
| <b>Surface Mount Box BENZINAG2-SBOX</b><br>(SAP 2002286)    |
| <b>DALI Converter HBAY-DALI-CONV</b><br>(SAP 2002095) <ul style="list-style-type: none"> <li>• IP65 rated</li> <li>• Converts product to be DALI dimmable</li> </ul>      |



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