



Specifications Philips LED Highbay  
BY122P Coreline G5 Aluminium Gray  
168W 25000lm 85x85D - 840 Cool  
White | IP65 - Dali Dimmable

[View Product](#)

General Information

|                          |                              |
|--------------------------|------------------------------|
| SKU                      | 246357                       |
| EAN                      | 8719514955875                |
| Manufacturer Code        | 95587500                     |
| Brand                    | Philips                      |
| Manufacturer Name        | BY122P G5 LED250S/840 PSD WB |
| Any Lamp all-in warranty | 5 Years                      |
| Average Lifetime (h)     | 75000                        |

Technical Information

|                             |                    |
|-----------------------------|--------------------|
| Technology                  | LED Integrated     |
| Wattage                     | 168W               |
| Dimmable                    | Dimmable with Dali |
| Including bulb              | Yes                |
| Voltage (V)                 | 220-240            |
| Colour Code                 | 840 Cool White     |
| Colour temperature (Kelvin) | 4000 Cool White    |
| Colour Rendering (Ra)       | 80-89              |
| Colour of Light             | White              |
| Light colour options        | Single Color       |
| Beam Angle (degree)         | 85                 |

|                          |                   |
|--------------------------|-------------------|
| Tiltable                 | No                |
| Luminous Flux (Lumen)    | 25000lm           |
| Luminous Efficacy (lm/W) | 150               |
| Power factor             | >0.95             |
| Emergency Lighting       | No Emergency Unit |
| Product Type Category    | LED HighBay       |

## Fixture Information

|                        |                        |
|------------------------|------------------------|
| EOC8                   | 95587500               |
| Mounting Method        | Surface                |
| Fixture Connection     | Connection unit 3-pole |
| Optical Cover          | PC (Polycarbonate)     |
| IP-rating              | IP65                   |
| Impact Protection (IK) | IK08 - 5 joules        |
| Operating Temperature  | -30 to +50             |
| Colour of the Fixture  | Grey                   |
| Housing                | Aluminium              |
| Colour of material     | Grey                   |
| Series                 | BY122P                 |

## Dimensions

|               |     |
|---------------|-----|
| Height (mm)   | 126 |
| Diameter (mm) | 393 |

 **Sensor Information** Order from the **largest lighting specialist** in Europe  **Customised** quotation

Type of sensor



**Up to 7 years warranty**

No Sensor



**Easy return process**