



Specifications Philips LED Highbay CoreLine BY121P  
G4 LED200S/840 SRD NB SNHR200 | Cool White -  
Replaces 400W

[View Product](#)

General Information

|                          |                                      |
|--------------------------|--------------------------------------|
| SKU                      | 238852                               |
| EAN                      | 8710163363905                        |
| Brand                    | Philips                              |
| Manufacturer Name        | BY121P G4 LED200S/840 SRD NB SNHR200 |
| Any Lamp all-in warranty | 5 Years                              |
| Average Lifetime (h)     | 50000                                |

Technical Information

|                             |                 |
|-----------------------------|-----------------|
| Technology                  | LED Integrated  |
| Replaces (Watt)             | 400             |
| Wattage                     | 160             |
| Dimmable                    | Not Dimmable    |
| Driver Included             | 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)         | 55              |

|                          |             |
|--------------------------|-------------|
| Luminous Flux (Lumen)    | 20000       |
| Luminous Efficacy (lm/W) | 125         |
| Power factor             | >0.95       |
| Product Type Category    | LED HighBay |

## Fixture Information

|                        |                               |
|------------------------|-------------------------------|
| Mounting Method        | Pendant                       |
| Fixture Connection     | PI [Push-in connector 3-pole] |
| Optical Cover          | PC (Polycarbonate)            |
| IP-rating              | IP20                          |
| Impact Protection (IK) | IK05 - 0.70 joule             |
| Operating Temperature  | -30 to +45                    |
| Colour of the Fixture  | Grey                          |
| Housing                | Aluminium                     |
| Colour of material     | Grey                          |
| Series                 | BY121P                        |

## Dimensions

|               |     |
|---------------|-----|
| Height (mm)   | 450 |
| Diameter (mm) | 450 |

## Sensor Information

Type of sensor

**Why Any-lamp?**  
No Sensor



Order from the **largest lighting specialist** in Europe



**Customised** quotation



Up to **7 years warranty**



**Easy** return process

