



Specifications Philips LED Highbay  
CoreLine Aluminium Grey 55W  
10000lm 90D - 840 Cool White | IP66 -  
Dimmable, Dali

[View Product](#)

## General Information

|                      |                             |
|----------------------|-----------------------------|
| SKU                  | 255179                      |
| EAN                  | 8721103306500               |
| Manufacturer Code    | 8721103306500               |
| Brand                | Philips                     |
| Manufacturer Name    | BY120P G6 LED100/840 PSD WB |
| Budgetlight warranty | 5 Years                     |
| Average Lifetime (h) | 100000                      |

## Technical Information

|                             |                    |
|-----------------------------|--------------------|
| Technology                  | LED Integrated     |
| Replaces (Watt)             | 250                |
| Wattage                     | 55W                |
| Dimmable                    | Dimmable with Dali |
| 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)         | 90                 |

|                       |                   |
|-----------------------|-------------------|
| Luminous Flux (Lumen) | 10000lm           |
| Lumen per watt        | 181.8             |
| Power factor          | >0.95             |
| Emergency Lighting    | No Emergency Unit |
| Product Type Category | LED HighBay       |

## Fixture Information

|                        |                  |
|------------------------|------------------|
| Mounting Method        | Surface, Ceiling |
| Fixture Connection     | Other            |
| IP-rating              | IP66             |
| Impact Protection (IK) | IK08 - 5 joules  |
| Operating Temperature  | -40 to +50       |
| Colour of the Fixture  | Grey             |
| Housing                | Aluminium        |
| Product Serie          | CoreLine         |

## Dimensions

|               |     |
|---------------|-----|
| Height (mm)   | 95  |
| Diameter (mm) | 350 |

## Sensor Information

Type of sensor No Sensor

### Why Budgetlight?



Guaranteed **budget prices**



Up to **7 years warranty**



**Easy** return process



Long-life **LED solutions**