



Specifications Philips LED Highbay  
CoreLine Aluminium Grey 51W  
10000lm 55D - 840 Cool White | IP66

[View Product](#)

General Information

|                          |                               |
|--------------------------|-------------------------------|
| SKU                      | 255180                        |
| EAN                      | 8721103306371                 |
| Brand                    | Philips                       |
| Manufacturer Name        | BY120P G6 LED100/UE840 PSU NB |
| Any Lamp all-in warranty | 5 Years                       |
| Average Lifetime (h)     | 100000                        |

Technical Information

|                             |                 |
|-----------------------------|-----------------|
| Technology                  | LED Integrated  |
| Replaces (Watt)             | 250             |
| Wattage                     | 51              |
| Dimmable                    | Not Dimmable    |
| 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)       | 10000           |

|                          |                 |
|--------------------------|-----------------|
| Luminous Efficacy (lm/W) | 196.07843137255 |
|--------------------------|-----------------|

|              |       |
|--------------|-------|
| 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 |
|---------|-----------|

|        |          |
|--------|----------|
| Series | CoreLine |
|--------|----------|

## Dimensions

|             |    |
|-------------|----|
| Height (mm) | 95 |
|-------------|----|

|               |     |
|---------------|-----|
| Diameter (mm) | 350 |
|---------------|-----|

## Sensor Information

|                |           |
|----------------|-----------|
| Type of sensor | No Sensor |
|----------------|-----------|

## Why Any-lamp?



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



**Customised** quotation



Up to **7 years warranty**



**Easy** return process

