



Specifications Philips LED Highbay  
Coreline BY121P G5 Aluminium 72W  
10500lm 55D - 840 Cool White | IP65 -  
Dali Dimmable

[View Product](#)

## General Information

|                      |                              |
|----------------------|------------------------------|
| SKU                  | 249536                       |
| EAN                  | 8719514955707                |
| Manufacturer Code    | 8719514955707                |
| Brand                | Philips                      |
| Manufacturer Name    | BY121P G5 LED105S/840 PSD NB |
| Budgetlight warranty | 5 Years                      |
| Average Lifetime (h) | 50000                        |

## Technical Information

|                             |                          |
|-----------------------------|--------------------------|
| Technology                  | LED Integrated           |
| Wattage                     | 72W                      |
| Dimmable                    | Dimmable with Dali       |
| Unified Glare Rating        | < 22 - For general areas |
| 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) | 10500lm     |
| Lumen per watt        | 145.8       |
| Power factor          | >0.95       |
| Product Type Category | LED HighBay |

## Fixture Information

|                        |                         |
|------------------------|-------------------------|
| Mounting Method        | Suspendu                |
| Fixture Connection     | Screw connector, 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                    |
| Product Serie          | CoreLine                |

## Dimensions

|               |     |
|---------------|-----|
| Length (mm)   | 330 |
| Height (mm)   | 99  |
| Diameter (mm) | 330 |

## Sensor Information

## Why Budgetlight?

Type of sensor

No Sensor



Guaranteed **budget prices**



Up to **7 years warranty**



**Easy** return process



Long-life **LED solutions**