



Specifications Philips LED Downlight  
CoreLine DN142B Aluminium White  
20.4W 2350lm 90D - 840 Cool White |  
Cutout 200mm - IP54/IP20 - Interact  
Dimmable - White Reflector

[View Product](#)

## General Information

|                      |                              |
|----------------------|------------------------------|
| SKU                  | 250527                       |
| EAN                  | 8720169109131                |
| Manufacturer Code    | 8720169109131                |
| Brand                | Philips                      |
| Manufacturer Name    | DN142B 20S/840 WIA-E WR IP54 |
| Budgetlight warranty | 5 Years                      |
| Average Lifetime (h) | 50000                        |

## Technical Information

|                             |                   |
|-----------------------------|-------------------|
| Emergency Lighting          | No Emergency Unit |
| Tiltable                    | No                |
| Technology                  | LED Integrated    |
| Replaces (Watt)             | 2x42              |
| Wattage                     | 20.4W             |
| Voltage (V)                 | 220-240           |
| Dimmable                    | Dimmable          |
| 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) | 2350lm                                      |
| Lumen per watt        | 117                                         |
| Power factor          | >0.95                                       |
| Unified Glare Rating  | < 25 - For hallways, staircases & elevators |
| Optical Cover         | Plastic                                     |
| Product Type Category | LED Downlight                               |

## Fixture Information

|                        |                         |
|------------------------|-------------------------|
| Mounting Method        | Recessed                |
| Cut out (mm)           | 205                     |
| IP-rating              | IP20                    |
| Impact Protection (IK) | IK03 - 0.35 joule       |
| Operating Temperature  | -20 to +40              |
| Housing                | Aluminium               |
| Colour of the Fixture  | White                   |
| Colour of material     | White                   |
| Fixture Connection     | Screw [Screw connector] |
| Product Serie          | CoreLine                |

## Dimensions

|               |     |
|---------------|-----|
| Height (mm)   | 105 |
| Diameter (mm) | 216 |

## Why Budgetlight?



Guaranteed **budget prices**



Up to **7 years warranty**

## Sensor Information



**Easy** return process



Long-life **LED solutions**

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