



Specifications Philips LED Downlight  
CoreLine DN142B Aluminium White  
24.9W 2350lm 90D - 840 Cool White |  
Cutout 200mm - IP54/IP20 - Interact  
Dimmable - White Reflector -  
Emergency 3H

[View Product](#)

## General Information

|                      |                                   |
|----------------------|-----------------------------------|
| SKU                  | 250528                            |
| EAN                  | 8720169109179                     |
| Manufacturer Code    | 8720169109179                     |
| Brand                | Philips                           |
| Manufacturer Name    | DN142B 20S/840 WIA-E WR ELB3 IP54 |
| Budgetlight warranty | 5 Years                           |
| Average Lifetime (h) | 50000                             |

## Technical Information

|                             |                 |
|-----------------------------|-----------------|
| Emergency Lighting          | 3 Hours         |
| Tiltable                    | No              |
| Technology                  | LED Integrated  |
| Replaces (Watt)             | 2x42            |
| Wattage                     | 24.9W           |
| 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        | 95                                          |
| Powerfactor           | >0.95                                       |
| Unified Glare Rating  | < 25 - For hallways, staircases & elevators |
| Optische Afdekking    | Plastic                                     |
| Type product          | LED Downlight                               |

## Fixture Information

|                        |                         |
|------------------------|-------------------------|
| Mounting Method        | Recessed                |
| Cut out (mm)           | 205                     |
| IP-rating              | IP20                    |
| Impact Protection (IK) | IK03 - 0.35 joule       |
| Bedrijfstemperatuur    | -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 |

## Sensor Information

Type of sensor

No Sensor

## Why Budgetlight?



Guaranteed **budget prices**



Up to **7 years warranty**



**Easy** return process



Long-life **LED solutions**