



Specifications Philips LED Downlight CoreLine DN142B Aluminium White 20.4W 2350lm 90D - 830 Warm White | Cutout 200mm - IP54/IP20 - Interact Dimmable - White Reflector

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General Information

| | |
|--------------------------|------------------------------|
| SKU | 250523 |
| EAN | 8720169109117 |
| Brand | Philips |
| Manufacturer Name | DN142B 20S/830 WIA-E WR IP54 |
| Any Lamp all-in warranty | 5 Years |
| Average Lifetime (h) | 50000 |

Technical Information

| | |
|-----------------------------|-------------------|
| Emergency Lighting | No Emergency Unit |
| Tiltable | No |
| Technology | LED Integrated |
| Replaces (Watt) | 2x42 |
| Wattage | 20.4 |
| Voltage (V) | 220-240 |
| Dimmable | Dimmable |
| Colour Code | 830 Warm White |
| Colour temperature (Kelvin) | 3000 Warm White |
| Colour Rendering (Ra) | 80-89 |
| Colour of Light | White |
| Light colour options | Single Color |

| | |
|--------------------------|------------------------------------|
| Beam Angle (degree) | 90 |
| Luminous Flux (Lumen) | 2350 |
| Luminous Efficacy (lm/W) | 116 |
| Power factor | >0.95 |
| Unified Glare Rating | < 25 - for hallways and staircases |
| Optical Cover | Plastic |
| Product Type Category | LED Downlight |

Fixture Information

| | |
|------------------------|-------------------------|
| Mounting Method | Recessed |
| Cut out (mm) | 205 |
| IP-rating | IP54/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] |
| Series | CoreLine |

Dimensions

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

 **Sensor Information** Order from the **largest lighting specialist** in Europe  **Customised** quotation

Type of sensor



Up to **7 years warranty**

No Sensor



Easy return process