



Specifications Philips LED Downlight
Coreline DN142B Aluminium White
19.2W 2300lm 60D - 830 Warm White |
Cutout 200mm - IP20 - White Reflector



[View Product](#)

General Information

| | |
|--------------------------|-------------------------|
| SKU | 248700 |
| EAN | 8720169502970 |
| Brand | Philips |
| Manufacturer Name | DN142B 20S/830 PSU-E WR |
| 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) | 2x18 |
| Wattage | 19.2 |
| Voltage (V) | 220-240 |
| Dimmable | Not 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) | 60 |
| Luminous Flux (Lumen) | 2300 |
| Luminous Efficacy (lm/W) | 120 |
| Power factor | >0.95 |
| Unified Glare Rating | < 25 - for hallways and staircases |
| Optical Cover | PC (Polycarbonate) |
| Product Type Category | LED Downlight |

Fixture Information

| | |
|------------------------|-------------------------------|
| EOC8 | 50297000 |
| Mounting Method | Recessed |
| Cut out (mm) | 200 |
| IP-rating | IP20 |
| Impact Protection (IK) | IK02 - 0.20 joule |
| Operating Temperature | -20 to +40 |
| Housing | Aluminium |
| Colour of the Fixture | White |
| Fixture Connection | PI [Push-in connector 6-pole] |
| Series | DN142B |

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