



Specifications Philips LED Downlight  
Coreline DN142B Aluminium White  
19.2W 2300lm 60D - 830 Warm White |  
Cutout 200mm - IP54 - UGR<19



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## General Information

|                          |                                 |
|--------------------------|---------------------------------|
| SKU                      | 248698                          |
| EAN                      | 8720169502949                   |
| Manufacturer Code        | 8720169502949                   |
| Brand                    | Philips                         |
| Manufacturer Name        | DN142B 20S/830 PSU-E UGR19 IP54 |
| Any Lamp all-in warranty | 5 Years                         |
| Average Lifetime (h)     | 50000                           |

## Technical Information

|                             |                 |
|-----------------------------|-----------------|
| Tiltable                    | No              |
| Technology                  | LED Integrated  |
| Replaces (Watt)             | 2x18            |
| Wattage                     | 19.2W           |
| 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)    | 2300lm                         |
| Luminous Efficacy (lm/W) | 120                            |
| Power factor             | >0.95                          |
| Unified Glare Rating     | < 19 - for offices and schools |
| Optical Cover            | PC (Polycarbonate)             |
| Product Type Category    | LED Downlight                  |

## Fixture Information

|                        |                               |
|------------------------|-------------------------------|
| EOC8                   | 50294900                      |
| Mounting Method        | Recessed                      |
| Cut out (mm)           | 200                           |
| IP-rating              | IP54                          |
| 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