



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

[View Product](#)

## General Information

|                      |                                 |
|----------------------|---------------------------------|
| SKU                  | 248687                          |
| EAN                  | 8720169108981                   |
| Manufacturer Code    | 8720169108981                   |
| Brand                | Philips                         |
| Manufacturer Name    | DN142B 20S/830 PSD-E UGR19 IP54 |
| Budgetlight warranty | 5 Years                         |
| Average Lifetime (h) | 50000                           |

## Technical Information

|                             |                   |
|-----------------------------|-------------------|
| Emergency Lighting          | No Emergency Unit |
| Tiltable                    | No                |
| Technology                  | LED Integrated    |
| Replaces (Watt)             | 2x18              |
| Wattage                     | 19.2W             |
| 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)   | 60                 |
| Luminous Flux (Lumen) | 2300lm             |
| Lumen per watt        | 120                |
| Power factor          | >0.95              |
| Unified Glare Rating  | < 19 - For offices |
| Optical Cover         | PC (Polycarbonate) |
| Product Type Category | LED Downlight      |

## Fixture Information

|                        |                               |
|------------------------|-------------------------------|
| EOC8                   | 10898100                      |
| 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] |
| Product Serie          | DN142B                        |

## Dimensions

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

 Guaranteed **budget prices**
 Up to **7 years warranty**

## Sensor Information

 Easy return process
  Long-life LED solutions

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