



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

[View Product](#)

## General Information

|                      |                              |
|----------------------|------------------------------|
| SKU                  | 248690                       |
| EAN                  | 8720169109070                |
| Manufacturer Code    | 8720169109070                |
| Brand                | Philips                      |
| Manufacturer Name    | DN142B 20S/830 PSD-E WR ELB3 |
| Budgetlight warranty | 5 Years                      |
| Average Lifetime (h) | 50000                        |

## Technical Information

|                             |                    |
|-----------------------------|--------------------|
| Emergency Lighting          | 3H Emergency Light |
| 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  | < 25 - For hallways, staircases & elevators |
| Optical Cover         | PC (Polycarbonate)                          |
| Product Type Category | LED Downlight                               |

## Fixture Information

|                        |                               |
|------------------------|-------------------------------|
| EOC8                   | 10907000                      |
| 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] |
| Product Serie          | DN142B                        |

## Dimensions

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

## Why Budgetlight?



Guaranteed **budget prices**



Up to **7 years warranty**

## Sensor Information



**Easy** return process



Long-life **LED solutions**

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