



Specifications Philips LED Downlight  
Coreline DN145B Aluminium White  
21W 2100lm 80D - 830-840 CCT |  
Cutout 205mm - IP20

[View Product](#)

## General Information

|                      |                              |
|----------------------|------------------------------|
| SKU                  | 248684                       |
| EAN                  | 8720169500426                |
| Manufacturer Code    | 8720169500426                |
| Brand                | Philips                      |
| Manufacturer Name    | DN145B LED20S/830_840 PSU WH |
| Budgetlight warranty | 5 Years                      |
| Average Lifetime (h) | 50000                        |

## Technical Information

|                             |                                  |
|-----------------------------|----------------------------------|
| Tilttable                   | No                               |
| Technology                  | LED Integrated                   |
| Wattage                     | 21W                              |
| Voltage (V)                 | 220-240                          |
| Dimmable                    | Not Dimmable                     |
| Colour Code                 | 830 Warm White, 840 Cool White   |
| Colour temperature (Kelvin) | 3000 Warm White, 4000 Cool White |
| Colour Rendering (Ra)       | 80-89                            |
| Colour of Light             | White                            |
| Light Colour Options        | CCT                              |
| Beam Angle (degree)         | 80                               |

|                       |                                       |
|-----------------------|---------------------------------------|
| Luminous Flux (Lumen) | 2100lm                                |
| Lumen per watt        | 100                                   |
| Powerfactor           | >0.90                                 |
| Unified Glare Rating  | < 28 - for hallways and storage rooms |
| Optische Afdekking    | PC (Polycarbonate)                    |
| Afwerking Reflector   | PC (Polycarbonate)                    |
| Type product          | LED Downlight                         |

## Fixture Information

|                        |                               |
|------------------------|-------------------------------|
| EOC8                   | 50042699                      |
| Mounting Method        | Recessed                      |
| Cut out (mm)           | 205                           |
| IP-rating              | IP20                          |
| Impact Protection (IK) | IK02 - 0.20 joule             |
| Bedrijfstemperatuur    | -20 to +40                    |
| Housing                | Aluminium, PC (Polycarbonate) |
| Colour of the Fixture  | White                         |
| Colour of material     | White                         |
| Fixture Connection     | PI [Push-in connector 2-pole] |
| Product Serie          | CoreLine                      |

## Dimensions

|               |     |
|---------------|-----|
| Height (mm)   | 30  |
| Diameter (mm) | 203 |



Guaranteed **budget prices**



Up to **7 years warranty**

## Sensor Information



**Easy return process**



**Long-life LED solutions**

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



## Why Budgetlight?