



Specifications Philips LED Downlight  
Coreline DN145B 22.5W 2100lm 90D -  
830 Warm White | 200mm - Dali  
Dimmable

[View Product](#)

## General Information

|                      |                               |
|----------------------|-------------------------------|
| SKU                  | 237398                        |
| EAN                  | 8718699961022                 |
| Manufacturer Code    | 96102299                      |
| Brand                | Philips                       |
| Manufacturer Name    | DN145B LED20S/830 PSD-E II WH |
| Budgetlight warranty | 5 Years                       |
| Average Lifetime (h) | 50000                         |

## Technical Information

|                             |                   |
|-----------------------------|-------------------|
| Emergency Lighting          | No Emergency Unit |
| Tiltable                    | No                |
| Technology                  | LED Integrated    |
| Wattage                     | 22.5W             |
| 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      |

|                         |                                       |
|-------------------------|---------------------------------------|
| Including bulb          | Yes                                   |
| Driver Included         | Yes                                   |
| Beam Angle (degree)     | 90                                    |
| Luminous Flux (Lumen)   | 2100lm                                |
| Lumen per watt          | 93.3                                  |
| Power factor            | >0.90                                 |
| Installation Depth (mm) | 31                                    |
| Unified Glare Rating    | < 28 - for hallways and storage rooms |
| Optical Cover           | PC (Polycarbonate)                    |
| Finish of Reflector     | PMMA (Polymethyl methacrylate)        |
| Product Type Category   | LED Downlight                         |

## Fixture Information

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|                        |                        |
|------------------------|------------------------|
| EOC8                   | 96102299               |
| Mounting Method        | Recessed               |
| Cut out (mm)           | 200                    |
| IP-rating              | IP20                   |
| Impact Protection (IK) | IK02 - 0.20 joule      |
| Operating Temperature  | 0 to +35               |
| Housing                | Aluminium              |
| Colour of the Fixture  | White                  |
| Colour of material     | White                  |
| Fixture Connection     | Connection unit 2-pole |
| Product Serie          | DN145B                 |

## Dimensions

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|             |    |
|-------------|----|
| Height (mm) | 28 |
|-------------|----|

|               |     |
|---------------|-----|
| Diameter (mm) | 215 |
|---------------|-----|

## Sensor Information

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Type of sensor

No Sensor

## Why Budgetlight?



Guaranteed **budget prices**



Up to **7 years warranty**



**Easy** return process



Long-life **LED solutions**