



Specifications Philips LED Downlight  
Coreline DN145B 14.3W 1100lm 90D -  
840 Cool White | 166mm - Cutout  
150mm - Interact Dimmable

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## General Information

|                      |                            |
|----------------------|----------------------------|
| SKU                  | 243165                     |
| EAN                  | 8718699976408              |
| Manufacturer Code    | 97640899                   |
| Brand                | Philips                    |
| Manufacturer Name    | DN145B LED10S/840 WIA-E WH |
| Budgetlight warranty | 5 Years                    |
| Average Lifetime (h) | 50000                      |

## Technical Information

|                             |                   |
|-----------------------------|-------------------|
| Emergency Lighting          | No Emergency Unit |
| Tiltable                    | No                |
| Technology                  | LED Integrated    |
| Wattage                     | 14.3W             |
| Voltage (V)                 | 220-240           |
| Dimmable                    | Dimmable          |
| Colour Code                 | 840 Cool White    |
| Colour temperature (Kelvin) | 4000 Cool White   |
| Colour Rendering (Ra)       | 80-89             |
| Colour of Light             | White             |
| Light colour options        | Single Color      |

|                         |                                       |
|-------------------------|---------------------------------------|
| Driver Included         | Yes                                   |
| Beam Angle (degree)     | 90                                    |
| Luminous Flux (Lumen)   | 1100lm                                |
| Lumen per watt          | 76.9                                  |
| Power factor            | >0.90                                 |
| Installation Depth (mm) | 28                                    |
| Unified Glare Rating    | < 28 - for hallways and storage rooms |
| Product Type Category   | LED Downlight                         |

## Fixture Information

|                        |                   |
|------------------------|-------------------|
| EOC8                   | 97640899          |
| Mounting Method        | Recessed          |
| Cut out (mm)           | 150               |
| 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             |
| Product Serie          | DN145B            |

## Dimensions

|                    |           |                                                                                                                                                                                                                                       |                                                                                                                    |
|--------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Height (mm)        | 28        | <b>Why Budgetlight?</b>                                                                                                                                                                                                               |                                                                                                                    |
| Diameter (mm)      | 166       |  Guaranteed <b>budget prices</b>  Up to <b>7 years warranty</b> |                                                                                                                    |
| Sensor Information |           |  <b>Easy</b> return process                                                                                                                        |  Long-life <b>LED solutions</b> |
| Type of sensor     | No Sensor |                                                                                                                                                                                                                                       |                                                                                                                    |