



**Specifications Philips LED Downlight  
Coreline DN145B Aluminium White  
11W 1100lm 80D - 830-840 CCT |  
Cutout 155mm - IP20**

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## General Information

|                      |                              |
|----------------------|------------------------------|
| SKU                  | 248725                       |
| EAN                  | 8720169500419                |
| Manufacturer Code    | 8720169500419                |
| Brand                | Philips                      |
| Manufacturer Name    | DN145B LED10S/830_840 PSU WH |
| Budgetlight warranty | 5 Years                      |
| Average Lifetime (h) | 50000                        |

## Technical Information

|                             |                                  |
|-----------------------------|----------------------------------|
| Tilttable                   | No                               |
| Technology                  | LED Integrated                   |
| Wattage                     | 11W                              |
| 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) | 1100lm                                |
| Lumen per watt        | 100                                   |
| Power factor          | >0.90                                 |
| Unified Glare Rating  | < 28 - for hallways and storage rooms |
| Optical Cover         | PC (Polycarbonate)                    |
| Product Type Category | LED Downlight                         |

## Fixture Information

|                        |                               |
|------------------------|-------------------------------|
| EOC8                   | 50041999                      |
| Mounting Method        | Recessed                      |
| Cut out (mm)           | 155                           |
| IP-rating              | IP20                          |
| Impact Protection (IK) | IK02 - 0.20 joule             |
| Operating Temperature  | -20 to +40                    |
| Housing                | Aluminium, PC (Polycarbonate) |
| Colour of material     | White                         |
| Fixture Connection     | PI [Push-in connector 2-pole] |
| Product Serie          | CoreLine                      |

## Dimensions

|               |     |
|---------------|-----|
| Height (mm)   | 30  |
| Diameter (mm) | 166 |

## Why Budgetlight?

## Sensor Information

|                |                                                                                                                                  |                                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Type of sensor |  Guaranteed <b>budget prices</b><br>No Sensor |  Up to <b>7 years warranty</b>  |
|                |  <b>Easy</b> return process                   |  Long-life <b>LED solutions</b> |