



**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                |
| Brand                    | Philips                      |
| Manufacturer Name        | DN145B LED10S/830_840 PSU WH |
| Any Lamp all-in warranty | 5 Years                      |
| Average Lifetime (h)     | 50000                        |

## Technical Information

|                             |                                  |
|-----------------------------|----------------------------------|
| Tiltable                    | No                               |
| Technology                  | LED Integrated                   |
| Wattage                     | 11                               |
| 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)       | 1100                             |

|                          |                                       |
|--------------------------|---------------------------------------|
| Luminous Efficacy (lm/W) | 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] |
| Series                 | CoreLine                      |

## Dimensions

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

## Sensor Information

## Why Any-lamp?

|                                                                                                                                                                                                                                                                   |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Type of sensor                                                                                                                                                                                                                                                    | No Sensor |
|  Order from the <b>largest lighting specialist</b> in Europe  <b>Customised</b> quotation |           |
|  Up to <b>7 years warranty</b>  <b>Easy</b> return process                                  |           |