



**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                |
| Brand                    | Philips                      |
| Manufacturer Name        | DN145B LED20S/830_840 PSU WH |
| Any Lamp all-in warranty | 5 Years                      |
| Average Lifetime (h)     | 50000                        |

## Technical Information

|                             |                                  |
|-----------------------------|----------------------------------|
| Tiltable                    | No                               |
| Technology                  | LED Integrated                   |
| 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 Efficacy (lm/W)    | 100                              |
| Power factor                | >0.90                            |

|                      |                                       |
|----------------------|---------------------------------------|
| Unified Glare Rating | < 28 - for hallways and storage rooms |
|----------------------|---------------------------------------|

|               |                    |
|---------------|--------------------|
| Optical Cover | PC (Polycarbonate) |
|---------------|--------------------|

|                     |                    |
|---------------------|--------------------|
| Finish of Reflector | PC (Polycarbonate) |
|---------------------|--------------------|

|                       |               |
|-----------------------|---------------|
| Product Type Category | LED Downlight |
|-----------------------|---------------|

## Fixture Information

|      |          |
|------|----------|
| EOC8 | 50042699 |
|------|----------|

|                 |          |
|-----------------|----------|
| Mounting Method | Recessed |
|-----------------|----------|

|              |     |
|--------------|-----|
| Cut out (mm) | 205 |
|--------------|-----|

|           |      |
|-----------|------|
| IP-rating | IP20 |
|-----------|------|

|                        |                   |
|------------------------|-------------------|
| Impact Protection (IK) | IK02 - 0.20 joule |
|------------------------|-------------------|

|                       |            |
|-----------------------|------------|
| Operating Temperature | -20 to +40 |
|-----------------------|------------|

|         |                               |
|---------|-------------------------------|
| Housing | Aluminium, PC (Polycarbonate) |
|---------|-------------------------------|

|                       |       |
|-----------------------|-------|
| Colour of the Fixture | White |
|-----------------------|-------|

|                    |       |
|--------------------|-------|
| Colour of material | White |
|--------------------|-------|

|                    |                               |
|--------------------|-------------------------------|
| Fixture Connection | PI [Push-in connector 2-pole] |
|--------------------|-------------------------------|

|        |          |
|--------|----------|
| Series | CoreLine |
|--------|----------|

## Dimensions

|             |    |
|-------------|----|
| Height (mm) | 30 |
|-------------|----|

|               |     |
|---------------|-----|
| Diameter (mm) | 203 |
|---------------|-----|

## Sensor Information

## Why Any-lamp?

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



Order from the **largest lighting specialist** in Europe



**Customised** quotation



Up to **7 years warranty**



**Easy** return process

