



Specifications Philips LED Downlight  
CoreLine Aluminium White 18W  
2100lm 180D - 830-840 CCT | 218mm -  
Cutout 210mm - IP44 - Dali Dimmable

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## General Information

|                      |                              |
|----------------------|------------------------------|
| SKU                  | 257973                       |
| EAN                  | 8721103317001                |
| Manufacturer Code    | 8721103317001                |
| Brand                | Philips                      |
| Manufacturer Name    | DN145B LED20S/830_840 PSD WH |
| Budgetlight warranty | 5 Years                      |
| Average Lifetime (h) | 50000                        |

## Technical Information

|                             |                                  |
|-----------------------------|----------------------------------|
| Emergency Lighting          | No Emergency Unit                |
| Tiltable                    | No                               |
| Technology                  | LED Integrated                   |
| Replaces (Watt)             | 36                               |
| Wattage                     | 18W                              |
| Voltage (V)                 | 220-240                          |
| Dimmable                    | Dimmable with Dali               |
| 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)   | 180           |
| Luminous Flux (Lumen) | 2100lm        |
| Lumen per watt        | 117           |
| Power factor          | >0.90         |
| Unified Glare Rating  | < 33          |
| Optical Cover         | Plastic       |
| Product Type Category | LED Downlight |

## Fixture Information

|                        |                   |
|------------------------|-------------------|
| Mounting Method        | Recessed          |
| Cut out (mm)           | 210               |
| IP-rating              | IP44              |
| Impact Protection (IK) | IK03 - 0.35 joule |
| Operating Temperature  | -20 to +40        |
| Housing                | Aluminium         |
| Colour of the Fixture  | White             |
| Product Serie          | CoreLine          |

## Dimensions

|               |     |
|---------------|-----|
| Height (mm)   | 30  |
| Diameter (mm) | 218 |

## 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> |