# Specifications Philips LED Downlight Coreline DN142B Aluminium White 20.5W 2350lm 120D - 840 Cool White | Cutout 200mm - IP20 - DALI Dimmable - White Reflector

View Product

## General Information

| | |
|---|---|
| SKU | 248715 |
| EAN | 8720169108998 |
| Manufacturer Code | 8720169108998 |
| Brand | Philips |
| Manufacturer Name | DN142B 20S/840 PSD-E WR |
| Budgetlight warranty | 5 Years |
| Average Lifetime (h) | 50000 |

## Technical Information

| | |
|---|---|
| Emergency Lighting | No Emergency Unit |
| Tiltable | No |
| Technology | LED Integrated |
| Replaces (Watt) | 2x18 |
| Wattage | 20.5W |
| Voltage (V) | 220-240 |
| Dimmable | Dimmable with Dali |
| 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 |
| Beam Angle (degree) | 60 |
| Luminous Flux (Lumen) | 2350lm |
| Lumen per watt | 120 |
| Power factor | >0.95 |
| Unified Glare Rating | < 25 - For hallways, staircases & elevators |
| Optical Cover | PC (Polycarbonate) |
| Product Type Category | LED Downlight |

## Fixture Information

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|---|---|
| EOC8 | 10899800 |
| Mounting Method | Recessed |
| Cut out (mm) | 200 |
| IP-rating | IP20 |
| Impact Protection (IK) | IK02 - 0.20 joule |
| Operating Temperature | -20 to +40 |
| Housing | Aluminium |
| Colour of the Fixture | White |
| Fixture Connection | PI [Push-in connector 6-pole] |
| Product Serie | DN142B |

## Dimensions

| | |
|---|---|
| Height (mm) | 105 |
| Diameter (mm) | 216 |

**Why Budgetlight?**

Guaranteed **budget prices** Up to **7 years warranty**

**Easy** return process Long-life **LED solutions**

## Sensor Information

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

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