



Specifications Philips LED Downlight
Coreline DN142B Aluminium White
19.2W 2300lm 60D - 840 Cool White |
Cutout 200mm - IP54 - Dimmable -
White Reflector

[View Product](#)

General Information

SKU	248713
EAN	8720169109001
Brand	Philips
Manufacturer Name	DN142B 20S/840 PSD-E WR IP54
Any Lamp all-in warranty	5 Years
Average Lifetime (h)	50000

Technical Information

Emergency Lighting	No Emergency Unit
Tiltable	No
Technology	LED Integrated
Replaces (Watt)	2x18
Wattage	19.2
Voltage (V)	220-240
Dimmable	Dimmable
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)	2300
Luminous Efficacy (lm/W)	120
Power factor	>0.95
Unified Glare Rating	< 25 - for hallways and staircases
Optical Cover	PC (Polycarbonate)
Product Type Category	LED Downlight

Fixture Information

EOC8	10900100
Mounting Method	Recessed
Cut out (mm)	200
IP-rating	IP54
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]
Series	DN142B

Dimensions

Height (mm)	105
Diameter (mm)	216

Sensor Information  Order from the **largest lighting specialist** in Europe  **Customised** quotation

Type of sensor



Up to **7 years warranty**

No Sensor



Easy return process