



Specifications Philips LED Downlight
CoreLine DN142B Aluminium White
24.9W 2350lm 90D - 840 Cool White |
Cutout 200mm - IP54/IP20 - Interact
Dimmable - White Reflector -
Emergency 3H

[View Product](#)

General Information

SKU	250528
EAN	8720169109179
Manufacturer Code	8720169109179
Brand	Philips
Manufacturer Name	DN142B 20S/840 WIA-E WR ELB3 IP54
Budgetlight warranty	5 Years
Average Lifetime (h)	50000

Technical Information

Emergency Lighting	3H Emergency Light
Tilttable	No
Technology	LED Integrated
Replaces (Watt)	2x42
Wattage	24.9W
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)	90
Luminous Flux (Lumen)	2350lm
Lumen per watt	95
Power factor	>0.95
Unified Glare Rating	< 25 - For hallways, staircases & elevators
Optical Cover	Plastic
Product Type Category	LED Downlight

Fixture Information

Mounting Method	Recessed
Cut out (mm)	205
IP-rating	IP20
Impact Protection (IK)	IK03 - 0.35 joule
Operating Temperature	-20 to +40
Housing	Aluminium
Colour of the Fixture	White
Colour of material	White
Fixture Connection	Screw [Screw connector]
Product Serie	CoreLine

Dimensions

Height (mm)	105
Diameter (mm)	216

Sensor Information

Type of sensor

No Sensor

Why Budgetlight?



Guaranteed **budget prices**



Up to **7 years warranty**



Easy return process



Long-life **LED solutions**