



Specifications Ledvance LED Downlight Surface IP65 Aluminium Black 15W 1650lm 60D - 840 Cool White | IP65

[View Product](#)

General Information

SKU	247143
EAN	4058075769021
manufacturer_code	4058075769021
Brand	Ledvance
Manufacturer Name	DL SURFACE DN 90 P 15W 840 60D IP65 BK
Any Lamp all-in warranty	5 Years
Average Lifetime (h)	100000

Technical Information

Tilttable	No
Technology	LED Integrated
Wattage	15W
Voltage (V)	220-240
Dimmable	Not 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
Including bulb	Yes

Beam Angle (degree)	60
Luminous Flux (Lumen)	1650lm
Lumen per watt	110
Power factor	>0.90
Unified Glare Rating	< 19 - for offices and schools
Optical Cover	PC (Polycarbonate)
Product Type Category	LED Downlight

Fixture Information

Mounting Method	Surface
Cut out (mm)	90
IP-Rating	IP65
Impact Protection (IK)	IK06 - 1 joule
Operating Temperature	-20 to +40
Housing	Aluminium
Colour of the Fixture	Black
Colour of material	Black
Fixture Connection	Terminal, 3-Pole (L, N, PE)
Series	DOWNLIGHT SURFACE IP65

Dimensions

Height (mm)	107
Diameter (mm)	90

 **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