



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

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General Information

| | |
|--------------------------|--|
| SKU | 247143 |
| EAN | 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

| | |
|-----------------------------|-----------------|
| Tiltable | No |
| Technology | LED Integrated |
| 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 Efficacy (lm/W) | 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

| | |
|----------------|-----------------------------------|
| Type of sensor | Why Any-lamp? No Sensor |
|----------------|-----------------------------------|

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 Up to **7 years warranty**  **Easy** return process