



General Information

SKU	247143
EAN	4058075769021
Manufacturer Code	4058075769021
Brand	Ledvance
Manufacturer Name	DL SURFACE DN 90 P 15W 840 60D IP65 BK
Budgetlight 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
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)
Product Serie	DOWNLIGHT SURFACE IP65

Dimensions

Height (mm)	107
Diameter (mm)	90

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

Type of sensor



Easy return process

No Sensor



Long-life **LED solutions**