



Beam Angle (degree)	36
Luminous Flux (Lumen)	1650lm
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

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

Type of sensor



Up to **7 years warranty**

No Sensor



Easy return process