



Beam Angle (degree)	60
Luminous Flux (Lumen)	3300lm
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)	160
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)	110
Diameter (mm)	160

 **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