

COMPACT SLIM FLOODLIGHT 50W 5000LM 4000K 120 BEAM 100LM/W IP65 IK08 INTEGRAL LED BLACK

ILFLE021



The Integral LED Compact Slim Floodlight is designed for industrial, commercial, and large-scale residential applications. With an IP65 weatherproof rating and IK05 impact protection, its durable black aluminium construction and polycarbonate lens ensure long-lasting performance. Producing a powerful 5000 lumens from only 50W input (100lm/W efficacy) and 4000K cool white colour temperature, it provides bright, energy-efficient lighting over a 120° beam angle. Combining robust features with an affordable price point, the Compact Slim Floodlight delivers exceptional value for money.

Details

Barcode:	5055788293378
Quick Order Code:	707276
Category:	Luminaires
Range Name:	Compact Slim
Product Type:	Floodlights
Product Body Finish:	Black
Market Segment:	Residential and Commercial
Finish:	Black
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Length (mm):	183
Product Depth (mm):	29
Product Width (mm):	169
Product Weight (g):	350
Optic:	Clear Refractor
Material:	Aluminium, Polycarbonate, Glass
Construction:	Die Cast Aluminium
Bulb or Luminaire Shape:	Rectangle
Luminaire Fixing:	Wall Mounted
Mounting Type:	Pre Wired 1M flex
Placement / Application:	Indoor, Outdoor, General Lighting

Electrical Data

	50
Power Consumption (W) :	0.9
Power Factor:	220-240
Voltage Range (v):	230
Amperage (mA):	220-240
Input Voltage (V):	Non-Dimmable
Dimming:	Yes
Driver Included:	AC
Electric Current:	EN-60598
EN:	Yes
LVD Certified:	

Light Data

Luminous Flux in Lumens (lm):	5000
Luminous efficacy (lm/W):	100
Correlated Colour Temperature (CCT) (K):	4000
Colour Temperature Name:	Cool White
Beam Angle:	120
Colour Rendering Index (CRI):	70
Frequency Range (Hz):	50
Instant on (Less than 1 second):	Yes
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	25000
Sensor / Override:	No
Switching Cycles:	50000
Useful Lumens (lm):	5000

Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
EU Luminaire:	L
Hg 0% (Mercury Free):	Yes
IK Rating (Impact Protection):	IK05
IP Rating (Ingress Protection):	IP65
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	40

Packaging

Package Weight (g):	220
Package Length (mm):	188
Package Width (mm):	34
Package Depth (mm):	174