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

ILFLE043

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. Featuring a PIR motion sensor for enhanced security, the floodlight automatically activates when movement is detected reducing energy costs. Combining robust features with an affordable price point, the Compact Slim delivers exceptional value for money.

Details

Barcode:	5055788293590
Quick Order Code:	673178
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):	198
Product Depth (mm):	79
Product Width (mm):	167
Product Weight (g):	510
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

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

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 / Overide:	Yes with sensor
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):	65
Package Depth (mm):	203