Super-Slim Floodlight 100W 4000K 9000lm Non-Dimmable IP67



The Integral LED 100W low-energy super-slim IP67 Floodlight delivers 9000 lumens, 4000K cool white colour temperature, suitable for indoor and outdoor areas such as gardens, driveways, car parks, secure areas and leisure centres. With a body manufactured entirely from aluminium, and the addition of a separate die-cast heat sink, the Floodlight's LED chipset has excellent heat dissipation to ensure durability and performance. Long life expectancy of 20,000 hours based on normal usage.

Product Details

Partcode: ILFLA004

Check Code: 008016

Range Name: Super-Slim

Product Type: Floodlights

Warranty: 2 Years

CE / RoHS: Yes

Physical Data

Product Finish: Matt Black

Material: Aluminium, Glass

Construction: Aluminium die-cast heat-sink, Glass protective front cover, Integrated driver

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Physical Data

Length: 324mm

Width: 258mm

Depth: 90mm

Weight (Unpackaged Single Unit): 2400g

Lamp or Luminaire Shape: Rectangle

Luminaire Fixing: Wall

Electrical Data

Voltage Range: 85-265V

Power Consumption: 100.0 Watts

Driver included: Yes

Electric Current: AC

Ampage: 3 200.00mA

Frequency Range: 50/60 Hz

Power Factor: >=0.95

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-60598

Light Data

Lumens: 9,000lm

Lumens per Watt: 90.0lm/W

Beam Angle: 120º

Correlated Colour Temperature (CCT): 4,000k

Colour Temperature: Cool White

Colour Rendering Index (CRI): >=70

LED Type: LED Array of die

Instant on - Less than 1 second: Yes

Lifetime: 20,000 hrs

Switching Cycles: >10,000 X

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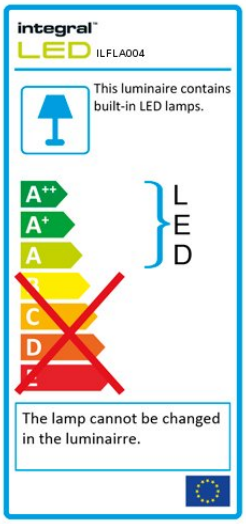
Environmental



Lowest Operating Temperature: -25 degrees

Maximum Operating Temperature: 50 degrees

IP (Ingress Protection) Rating: IP67

Hg 0% (Mercury Free): Yes

Packaging



EAN Barcode (unit of 1): 5055788225584

Packaged Weight (Unit of 1): 2,650g

Length (unit of 1): 350mm

Width (unit of 1): 285mm

Depth (unit of 1): 120mm

Outer packaging info available on website

Product data last updated on: Friday, September 29, 2017 - 17:37

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