

Product Specification Sheet

Compact-Tough Floodlight (Black) 30W 4000K 2700lm with PIR sensor Gen

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The new generation of Compact-Tough Floodlights are lighter and even more compact, with a frosted lens for reduced glare.

The Compact-Tough IP65-rated LED Floodlight breaks from convention with a design that meets the desire for attractive exterior lights. Meanwhile, a tough aluminium body and tempered glass refractor ensure that these floodlights are built to last. With 85% lower running costs compared to halogen equivalents, the Compact-Tough not only looks great, it is incredibly efficient as well.

For added convenience and functionality the Compact-Tough Floodlight is also available with a PIR sensor, so you get bright, energy-efficient light when and where you need it. Many exterior lights with PIR sensors have sensors with IP ratings far below that of the luminaire itself. This means that while the luminaire will be tough and last for a long time, the sensor may be fragile and not last as long. The PIR sensor on the Integral LED Compact-Tough is rated at IP64 which means it has good weather-proof properties (resistant to water spray from any direction, as well as ingress of dust).

Product Details

Partcode: ILFLC035P Check Code: 662686

Range Name: Compact Tough

Product Type: Floodlights

Warranty: 2 Years CE / RoHS: Yes

Physical Data

Product Finish: Matt Black

Material: Aluminium, Tempered Glass

Construction: Aluminium and polycarbonate body, Tempered Glass protective front cover, Integrated driver



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Physical Data

Length: 150mm Width: 176mm Depth: 76mm

Weight (Unpackaged Single Unit): 628g Lamp or Luminaire Shape: Rectangle

Luminaire Fixing: Wall

Electrical Data

Voltage Range: 220-240V

Power Consumption: 30.0 Watts

Driver included: Yes Electric Current: AC Ampage: 200.00mA

Frequency Range: 50/60 Hz

Power Factor: >=0.90

Dimming: Non-dimmable

LVD Certified: Yes EN: EN-60598

Light Data

Lumens: 2,700lm

Lumens per Watt: 90.0lm/W

Beam Angle: 110º

Correlated Colour Temperature (CCT): 4,000k

Colour Temperature: Cool White Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

Instant on - Less than 1 second: Yes

Lifetime: 35,000 hrs

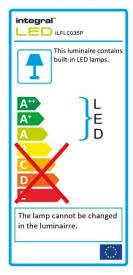
Switching Cycles: >17,500 X



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Environmental



Lowest Operating Temperature: -25 degrees

Maximum Operating Temperature: 45 degrees

IP (Ingress Protection) Rating: IP64

Hg 0% (Mercury Free): Yes

Packaging



EAN Barcode (unit of 1): 5055788234036

Packaged Weight (Unit of 1): 792g

Length (unit of 1): 157mm Width (unit of 1): 60mm Depth (unit of 1): 130mm

Outer packaging info available on website

Product data last updated on: Thursday, October 25, 2018 - 16:13