

## Precision Pro Floodlight 600W 4000K 78000lm IP65 120 deg Beam Angle Non-Dimmable

Partcode: ILFLD083 / Page: 1



Shine powerful light exactly where you need it with the Precision Pro Industrial Floodlight. These super-tough, super-efficient floodlights utilise up to sixteen banks of LEDs, with skilfully engineered lenses that individually focus each LED, allowing some models to project asymmetrical beam angles that evenly illuminate a specific area. This makes them ideal for professional applications such as smaller scale sporting venues, car parks and walkways around retail or industrial estates.

### Product Details

Partcode: ILFLD083

Check Code: 256753

Range Name: Precision Pro

Product Type: Industrial Floodlights

Warranty: 5 Years

CE / RoHS: Yes

### Physical Data

Product Finish: Matt Black

Material: Polycarbonate

Construction: Aluminium, Iron and 304 Stainless Steel

**Physical Data**

Length: 763mm  
Width: 460mm  
Depth: 148mm  
Weight (Unpackaged Single Unit): 23150g  
Lamp or Luminaire Shape: Rectangle  
Luminaire Fixing: Bracket for Wall & Pole Mounting

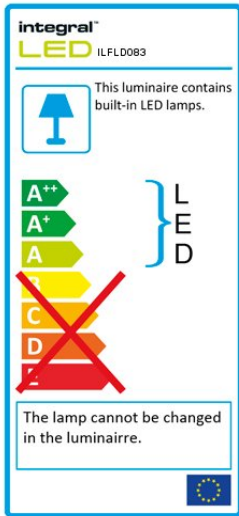
**Electrical Data**

Voltage Range: 100-240V  
Power Consumption: 600.0 Watts  
Driver included: Yes  
Electric Current: AC  
Frequency Range: 50/60 Hz  
Dimming: Non-dimmable  
LVD Certified: Yes  
EN: EN-60598

**Light Data**

Useful Lumens: 78000lm (Rated luminous flux in a 90° cone)  
Lumens: 78,000lm  
Lumens per Watt: 130.0lm/W  
Beam Angle: 120°  
Correlated Colour Temperature (CCT): 4000k  
Colour Temperature: Cool White  
Colour Rendering Index (CRI):  $\geq 73$   
LED Type: Surface mounted device (SMD)  
Instant on - Less than 1 second: Yes  
Lifetime: 50,000 hrs  
Switching Cycles:  $>25,000$  X

## Environmental



Lowest Operating Temperature: -30 degrees

Maximum Operating Temperature: 45 degrees

IP (Ingress Protection) Rating: IP65

Hg 0% (Mercury Free): Yes

## Packaging

EAN Barcode (unit of 1): 5055788246008

Packaged Weight (Unit of 1): 25,700g

Length (unit of 1): 770mm

Width (unit of 1): 600mm

Depth (unit of 1): 223mm

**Outer packaging info available on website**

*Product data last updated on: Wednesday, September 11, 2019 - 17:36*