

**150W PRECISION PLUS 90°x60° ASYMMETRIC FLOODLIGHT 18000LM 4000K  
NON DIM IP66 IK08 5 YR WARRANTY**

ILFLD316



The new high-performance and reliable Precision-Plus Floodlight range is robust, super bright and efficient with brightness levels from 13,000 to 26,000 lumens with up to 130lm/W efficacy. A discreet and sturdy aluminium die-cast housing with good heat dissipation, a toughened glass cover and an IP66 and IK08 rating, makes the floodlights perfect for outdoor industrial, commercial and facade lighting with 60° and asymmetric optics.

**Details**

<b>Quick Order Code:</b>	147980
<b>Barcode:</b>	5055788257622
<b>Category:</b>	Luminaires
<b>Range Name:</b>	Precision Plus
<b>Product Body Finish:</b>	Black
<b>Market Segment:</b>	Commercial & Industrial Outdoor
<b>Warranty (Years):</b>	5
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Length (mm):</b>	404
<b>Product Depth (mm):</b>	60
<b>Product Width (mm):</b>	295
<b>Product Weight (g):</b>	4000
<b>Material:</b>	Aluminium, Tempered Glass
<b>Construction:</b>	Aluminium die-cast heat-sink, Tempered Glass protective front cover, Integrated driver
<b>Luminaire Fixing:</b>	Wall Mounted
<b>Placement / Application:</b>	Indoor and outdoor, General lighting

**Electrical Data**

<b>Power Consumption (w):</b>	150
<b>Power Factor:</b>	0.9
<b>Dimming:</b>	Non-Dimmable
<b>Driver Included:</b>	Yes
<b>Electric Current:</b>	AC

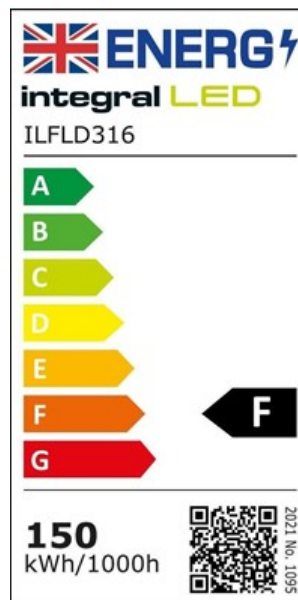
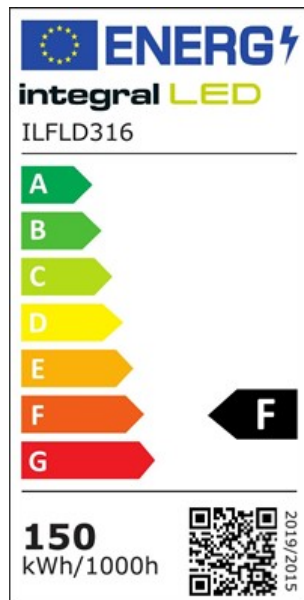
EN: EN-60598  
LVD Certified: Yes

## Light Data

Luminous Flux in Lumens (lm): 18000  
Correlated Colour Temperature (CCT) (K): 4000  
Colour Temperature Name: Cool White  
Beam Angle: 60x90  
Colour Rendering Index (CRI): 80  
Frequency Range (Hz): 50/60  
Instant on (Less than 1 second): Yes  
LED Type: Surface mounted device (SMD)  
Lifetime (hours): 50000  
Sensor / Override: No  
Switching Cycles: 25000

## Environment

EN: EN-60598  
LVD Certified: Yes  
CE RoHS: Yes  
New Energy Rating: F  
EU Luminaire: L  
Hg 0% (Mercury Free): Yes  
IK Rating (Impact Protection): IK08  
IP Rating (Ingress Protection): IP65  
Lowest Operating Temperature (°C): -20  
Maximum Operating Temperature (°C): 40



## Packaging

Package Weight (g): 4500  
Package Length (mm): 480  
Package Width (mm): 390  
Package Depth (mm): 165

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