

100W PRECISION PLUS 60° FLOODLIGHT 14000LM 4000K NON DIM IP66 IK08 5 YR WARRANTY

ILFLD310



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

Quick Order Code:	713871
Barcode:	5055788257592
Category:	Luminaires
Range Name:	Precision Plus
Product Body Finish:	Black
Market Segment:	Commercial & Industrial Outdoor
Warranty (Years):	5
CE RoHS:	Yes

Physical Data

Product Length (mm):	355
Product Depth (mm):	55
Product Width (mm):	245
Product Weight (g):	3100
Material:	Aluminium, Tempered Glass
Construction:	Aluminium die-cast heat-sink, Tempered Glass protective front cover, Integrated driver
Luminaire Fixing:	Wall Mounted
Placement / Application:	Indoor and outdoor, General lighting

Electrical Data

Power Consumption (W) :	100
Power Factor:	0.9
Dimming:	Non-Dimmable
Driver Included:	Yes
Electric Current:	AC

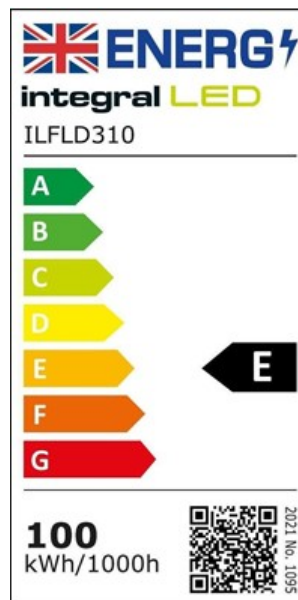
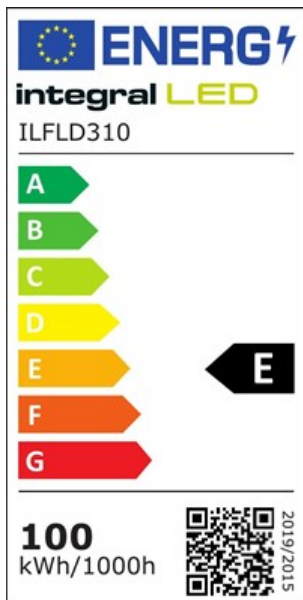
EN: EN-60598
LVD Certified: Yes

Light Data

Luminous Flux in Lumens (lm): 14000
Correlated Colour Temperature (CCT) (K): 4000
Colour Temperature Name: Cool White
Beam Angle: 60
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: E
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): 3600
Package Length (mm): 405
Package Width (mm): 305
Package Depth (mm): 75

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