200W PRECISION PLUS AREA FLOODLIGHT 26000LM 3000K NON DIM IP66 IK08 5 YR WARRANTY

ILFLD222

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:	534458
Barcode:	5055788255079
Category:	Luminaires
Range Name:	Precision Plus
Product Body Finish:	Matt Black
Finish:	Matt Black
Features:	Strong Aluminium body and special paint finish
Warranty (Years):	5
CE RoHS:	Yes

Physical Data

Product Length (mm):	432
Product Depth (mm):	60
Product Width (mm):	330
Product Weight (g):	6000
Optic:	Clear Refractor
Material:	Aluminium, Polycarbonate, Tempered glass
Construction:	Die Cast Aluminium
Bulb or Luminaire Shape:	Rectangle
Luminaire Fixing:	Wall
Placement / Application:	Outdoor, General Lighting
Spot Type:	SMD

Electrical Data

Power Consumption (w):	200
Power Factor:	0.9

Input Voltage (V):	220-240
Dimming:	Non-Dimmable
Driver Included:	Yes
Electric Current:	AC
Protection Function:	Short circuit, overload and over heating
EN:	EN-60598
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	26000
Luminous efficacy (lm/W):	130
Correlated Colour Temperature (CCT) (K):	3000
Colour Temperature:	3000K - Warm White
Colour Temperature Name:	Warm White
Beam Angle:	120
Colour Rendering Index (CRI):	80
Colour Type:	Single
Frequency Range (Hz):	50/60
Instant on (Less than 1 second):	Yes
LED Size (mm):	2835
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	50000
Lighting Method:	Back-lit
Switching Cycles:	15000
Useful Lumens (lm):	400

Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
New Energy Rating:	D
Hg 0% (Mercury Free):	Yes
IK Rating (Impact Protection):	IK08
IP Rating (Back/Recessed side):	IP66
IP Rating (Ingress Protection):	IP66
Lowest Operating Temperature (°C):	-30
Maximum Operating Temperature (°C):	45
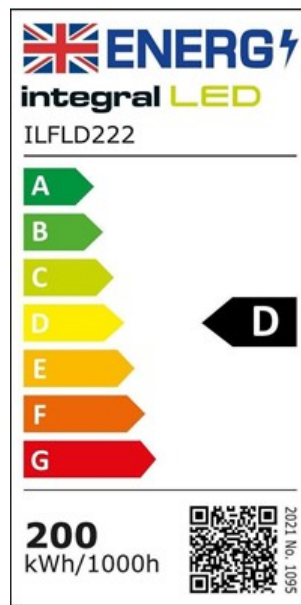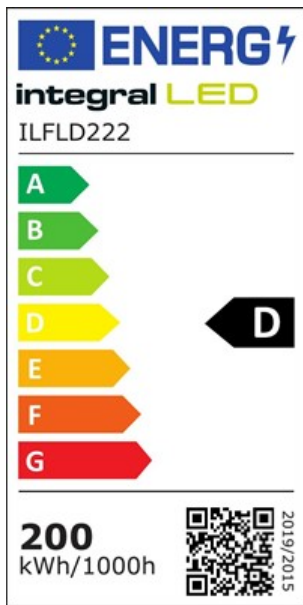
Packaging

Package Weight (g):	7300
Package Length (mm):	510
Package Width (mm):	430
Package Depth (mm):	130

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