

euroflood SON

Exterior: Cost effective IP65 area floodlight

APPLICATION

- General area lighting
- Factory perimeters
- Loading bays
- Car parks
- Building facades
- Industrial storage areas

SPECIFICATION

- Lamp options:
 - 70W SON-E
 - 150W SON-T
 - 250W SON-T
 - 400W SON-T
- Class 1 protection against electric shock 150 – 400W, Class 2 on 70W
- IP65 ingress protection
- Black polycarbonate base 70W, black die cast aluminium body, gear housing and diffuser frame 150 – 400W
- Clear polycarbonate diffuser 70W, toughened glass lens 150 – 400W
- Integral gear
- Timed ignitor on 150 – 400W
- Ambient operating temperature range -30°C to +25°C
- Supplied with lamp



EFS70S

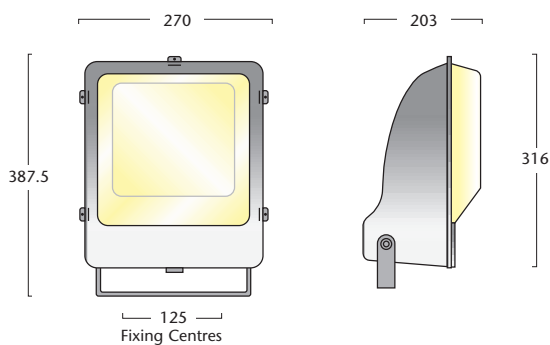


EFS400S

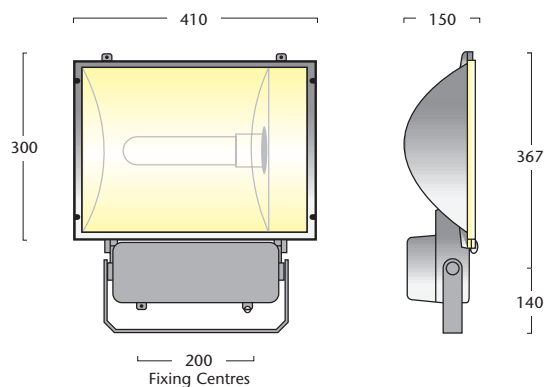


DIMENSIONS

70W

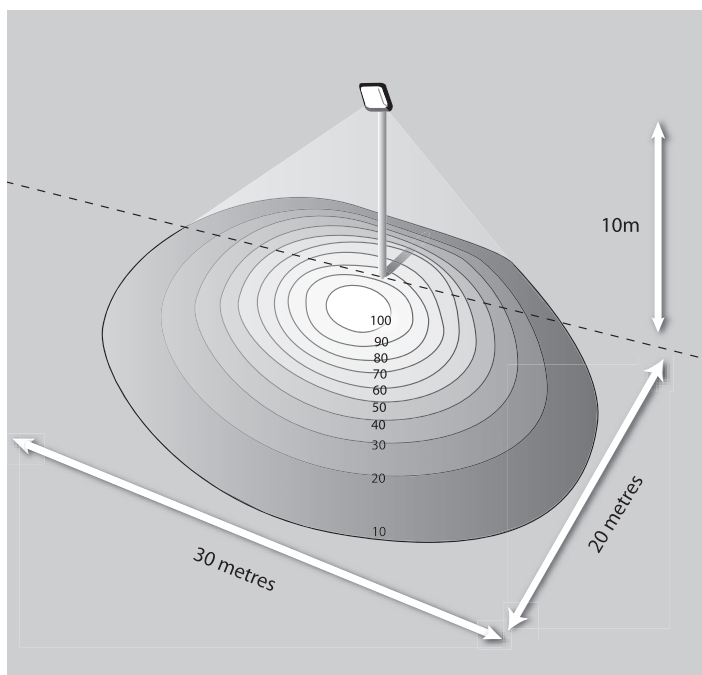


150 - 400W



PHOTOMETRY

1 x 400W SON-T Lamp



LAMP PERFORMANCE MATRIX

WATTAGE	IL@25°C	LAMP LIFE
70W SON-E	5600	28,500
150W SON-T	14500	28,500
250W SON-T	27500	28,500
400W SON-T	48000	28,500

ORDER CODES – EUROFLOOD SON

IP65 AREA FLOODLIGHT RANGE

LAMP SUPPLIED	STANDARD VERSION	PHOTOCELL VERSION
1 x 70W SON-E	EFS70S	EFS70SP
1 x 150W SON-T	EFS150S	
1 x 250W SON-T	EFS250S	
1 x 400W SON-T	EFS400S	

OPTIONS

EFSC	Replacement polycarbonate cover for 70S version
EFSP	Replacement photocell kit for 70S version
EF5FC	Replacement glass and gasket for EFS150S, EFS250S and EFS400S

MOUNTING ACCESSORIES:

For mounting accessories please refer to the column and adaptors page 323

To specify state:

70W - IP65 area floodlight with black polycarbonate base and diffuser drop down front and gear covers for ease of access and SON-E lamp – as Whitecroft Lighting EUROFLOOD SON

To specify state:

150, 250 or 400W – IP65 area floodlight with black die cast aluminium body, gear housing with timed ignitor and diffuser frame and toughened glass lens and SON-T lamps – as Whitecroft Lighting EUROFLOOD SON

SCALE FACTORS

LAMP TYPE	SCALE FACTOR
400W SON-E	1.0
250W SON-E	0.53

QuickLink

ESON

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