



Permitted mounting positions

High pressure sodium floodlight for general lighting parks, industrial storage and loading areas, building fa security and sports lighting (especially tennis courts).

- 150W and 250W SON-T lamps for economy and
- 250W metal halide version also available
- GRP body requires no maintenance
- Toughened glass front
- Supplied with lamp
- Integral control gear
- Spill shield available for reduced glare
- Specular reflector available for narrow beam distri
- Low glare version (OTLGB250.4) available for te and similar applications
- IP65 dust tight and jet proof
- Class I electrical
- BS4533.102.5

Materials/Finish

Body: White one-piece GRP moulding with integral co
Lens: Toughened soda lime glass in GRP frame with fo stainless steel swivel bolts and silicone rubber gasket.
Standard reflector: Dimpled anodised aluminium.
Stirrup: 5mm zinc plated and passivated steel with black coat paint finish.

Installation/Mounting

Cable entry by 20mm combination gland/cord grip for o/d cable. Three-way terminal block for 6mm² conduct

Zone 2 hazardous area version also available, See page
For special tennis floodlighting package see Tennis Floodlighting section, page 441.

Specification

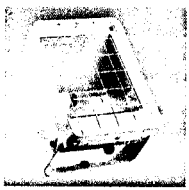
To specify state:
Enclosed white GRP floodlight with toughened glass front and integral control gear for tubular SON lamp. Mounted on adjustable steel stirrup. Sealed to IP65.
As Thorn Sonpak.

Ref: 0869/97.

Light fittings.

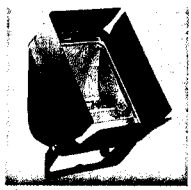
DETERMINED
PLAN


AF7BA

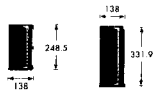

AF7WGW


AF7SS

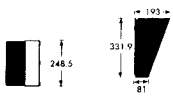
Spill shields to be used.


AF7BD


AF7LO



AF7BD top AF7BD side



AF7SS/LO top AF7SS/LO side



AF7WGW/B top AF7WGW side

Spares and Attachments

Description	Weight (kg)	Cat. N
Single-ended lampholder		GL1
Double-ended lampholder		GL12
Barn door	1.1	AF7 B
Spill shield	1.2	AF7
Louvre	1.6	AF7 L
Baffle attachment (SON-T and MT70D lamps)	0.02	AF7 B
Baffle attachment (MQI-DL lamps)	0.02	AF7 B
Wire guard in white holder	0.6	AF7 W
Wire guard in black holder	0.6	AF7 W
Cage (455mm l x 465mm w x 509mm h)		AF7 C
White holder for filters	0.4	AF7 H
Black holder for filters	0.4	AF7 H
Red filter	0.4	AF7 FI
Blue filter	0.4	AF7 FI
Green filter	0.4	AF7 FI
Yellow filter	0.4	AF7 FI

Note: Filters and holders must be ordered separately.

0869/94