

# Optispan



Approved by many energy and road authorities, Optispan is designed to meet all Australian major road lighting standards. It has a robust die cast aluminium body, with either standard lens or aeroscreen flat glass and is

suitable for HID lamps up to 400W.

### Applications

- Major traffic route lighting to ASA1158-1986
- Industrial Security Lighting



Standard



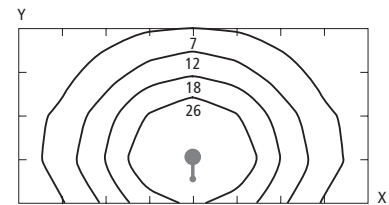
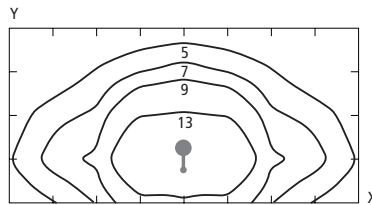
Aeroscreen



Top Access



### Photometric design data



#### Horizontal illumination – Optispan OPN150WSH7

Mounting height – 10.5m Area – 40m x 20m  
 X increments = 5.0m Y increments = 5.0m  
 Plane height = 0.0m Aiming angle – 5°  
**Windage** – 0.133 m<sup>2</sup>      **Weight** – 9.00 kg

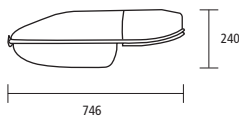
#### Horizontal illumination – Optispan Aeroscreen OPN250SHAER7

Mounting height – 12m Area – 40m x 20m  
 X increments = 5.0m Y increments = 5.0m  
 Plane height = 0.0m Aiming angle – 5°  
**Windage** – 0.094 m<sup>2</sup>      **Weight** – 9.93 kg

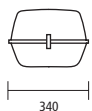
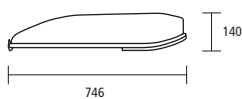
Wired to AS3137 and EMC approved

Fits 32mm nominal bore pipe bracket or 40mm as an option.  
 PE model complete with PE base only.

Standard



Aeroscreen



### Product reference

Lamp ordered separately

OPNNI7	no control gear		
OPN400NI7	no control gear		
OPN250MH7	250W	HQL250W	HPF
OPN150SH7	150W	NAVT150	HPF
OPN250SH7	250W	NAVT250	HPF
OPN400SH7	400W	NAVT400	HPF

#### Top access models

OPN150SHTA	150W	NAVT150	HPF
OPN250SHTA	250W	NAVT250	HPF

#### PE Cell base models

OPN250MHPE7	250W	HQL250W	HPF
OPN150SHPE7	150W	NAVT150	HPF
OPN250SHPE7	250W	NAVT250	HPF

#### Top access PE cell base models

OPN150SHPE7	150W	NAVT150	HPF
OPN250SHPE7	250W	NAVT250	HPF

#### Aeroscreen models

OPN150SHAER7	150W	NAVT150	HPF
OPN250SHAER7	250W	NAVT250	HPF
OPN400SHAER7	400W	NAVT400	HPF