

Boston 3



Traditional shape lantern using high wattage lamps up to 250W for large spaces and major road lighting applications. Available with PE cell socket and is mounted via top entry for use with purpose made poles or

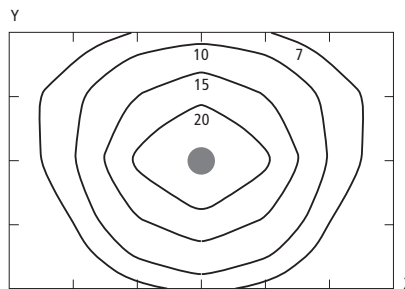
brackets supplied by others. Control gear is integrally mounted.

Applications

- Major Roads
- Large Carparks
- Parklands
- Pedestrian Malls
- Beach Fronts
- Intersects



Photometric design data



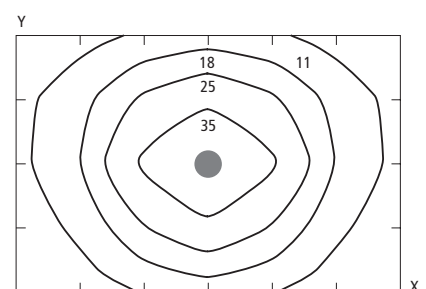
Horizontal illumination – Boston 3 BOS3-150SON

Mounting height – 10.5m Area – 30m x 20m
 X increments = 5m Y increments = 5m
 Plane height = 0.0m

Illumination conversion factors for different heights

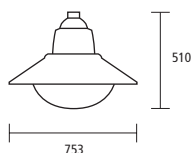
Height	Multiply	Height	Multiply
7.5m	: 1.96	10.5m	: 1.00
9.0m	: 1.36	12.0m	: 0.77

Wired to AS3137 and EMC approved



Horizontal illumination – Boston 3 BOS3-250SON

Mounting height – 10.5m Area – 30m x 20m
 X increments = 5m Y increments = 5m
 Plane height = 0.0m



Product reference

Supplied complete with Nema base.

Lamp ordered separately

BOS3-100SON	100W	NAV100SUPER	HPF
BOS3-150SON	150W	NAVE150	HPF
BOS3-250SON	250W	NAVE250	HPF
		HQIT250W/D	HPF