



A low pressure sodium lantern for major traffic routes.

- Aerodynamic design
- MTI distribution (LTI distribution to special order)
- Corrosion resistant GRP canopy
- Hinged bowl for easy maintenance



Materials/Finish

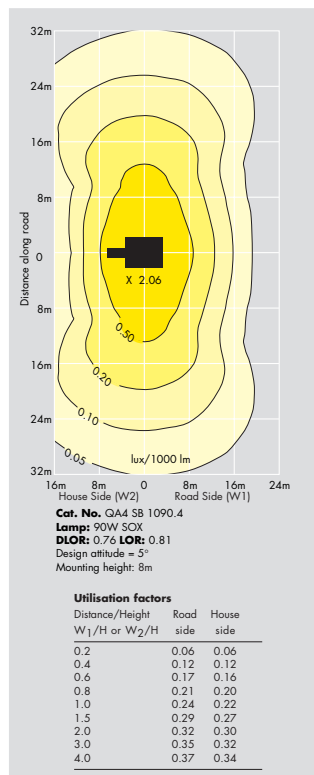
Canopy: White glass reinforced plastics.
 Bowl: Injection moulded UV stabilised high impact acrylic.
 End support: Pressure die-cast LM6 aluminium.

Installation/Mounting

Side entry: 42mm Ø x 100mm long spigot.
 Recommended height: 8 -12m.
 Thorn columns: QC8 and QC10.

Specification

To specify state:
 Side entry SOX lantern for MTI distribution with hinged high impact acrylic bowl, integral control gear and GRP canopy. IP65. As Thorn Alpha Four.



Ordering Guide Lamps and photocells to be ordered separately. Complete with control gear, MTI (DS) bowl and photocell socket (if required).

Lamp type & rating	Description	Windage (m ²)	Weight (kg)	Cat. No.
Less photocell socket				
SOX 90W	Lantern, gear, MTI bowl	0.14	8.1	QA4 SB 1090.4
SOX 135W	Lantern, gear, MTI bowl	0.17	12.5	QA4 SB 1135.4
With photocell socket				
SOX 90W	Lantern, gear, MTI bowl	0.14	8.2	QA4 SPB 1090.4
SOX 135W	Lantern, gear, MTI bowl	0.17	12.6	QA4 SPB 1135.4

Export voltages available, refer to page 553 for details.