



A low pressure sodium lantern for residential roads, minor roads, access roads and for amenity or security lighting.

- Low loss hinged gear tray
- Vandal-resistant bowl (QB5A)
- High frequency electronic versions available
- Delivered packed single lantern plus bowl



Materials/Finish

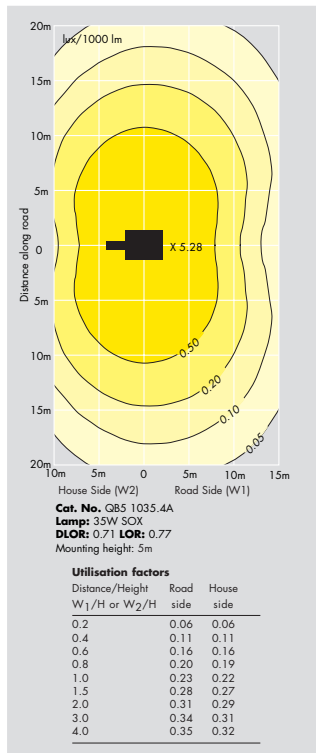
Canopy: Pressure die-cast LM6 aluminium.
 Toggle catch: Black Noryl.
 Bowl: UV stabilised vandal-resistant polycarbonate.
 Gear tray: Steel, high reflectance stove enamelled.
 Gasket: Silicone.

Installation/Mounting

Side entry 34mm Ø x 80mm long spigot. Recommended height 5m.

Specification

To specify state:
 Lantern for 35W SOX lamp with cast LM6 aluminium canopy, vandal-resistant bowl and low loss ignitor/H.F. electronic/control gear. IP65.
 As Thorn Beta Five.



Ordering Guide Lamps to be ordered separately. Specify Cat. No. of lantern

Lamp type & rating	Description	Weight (kg)	Windage (m ²)	Cat. No.
Wire wound gear				
SOX 35W	Side entry lantern and shallow bowl	2.6	0.06	BETA535A.4
SOX 35W	Side entry lantern, shallow bowl, NEMA photocell socket	2.6	0.06	BETA535AP.4
High frequency electronic gear				
SOX 35W	Side entry lantern and shallow bowl	1.26	0.06	BETA535AZ
SOX 35W	Side entry lantern, shallow bowl, NEMA photocell socket	1.3	0.06	BETA535AZP

Spares and Attachments

Shallow bowl for side entry canopy (pack quantity 4 pieces) BETA5ABOWL
 Deep bowl for old deep bodied and top entry lanterns (pack quantity 3 pieces) BETA5VBOWL

Note: IP65 seal cannot be guaranteed when fitted with any Nema photocell.
 Export voltages available, refer to page 553 for details.