

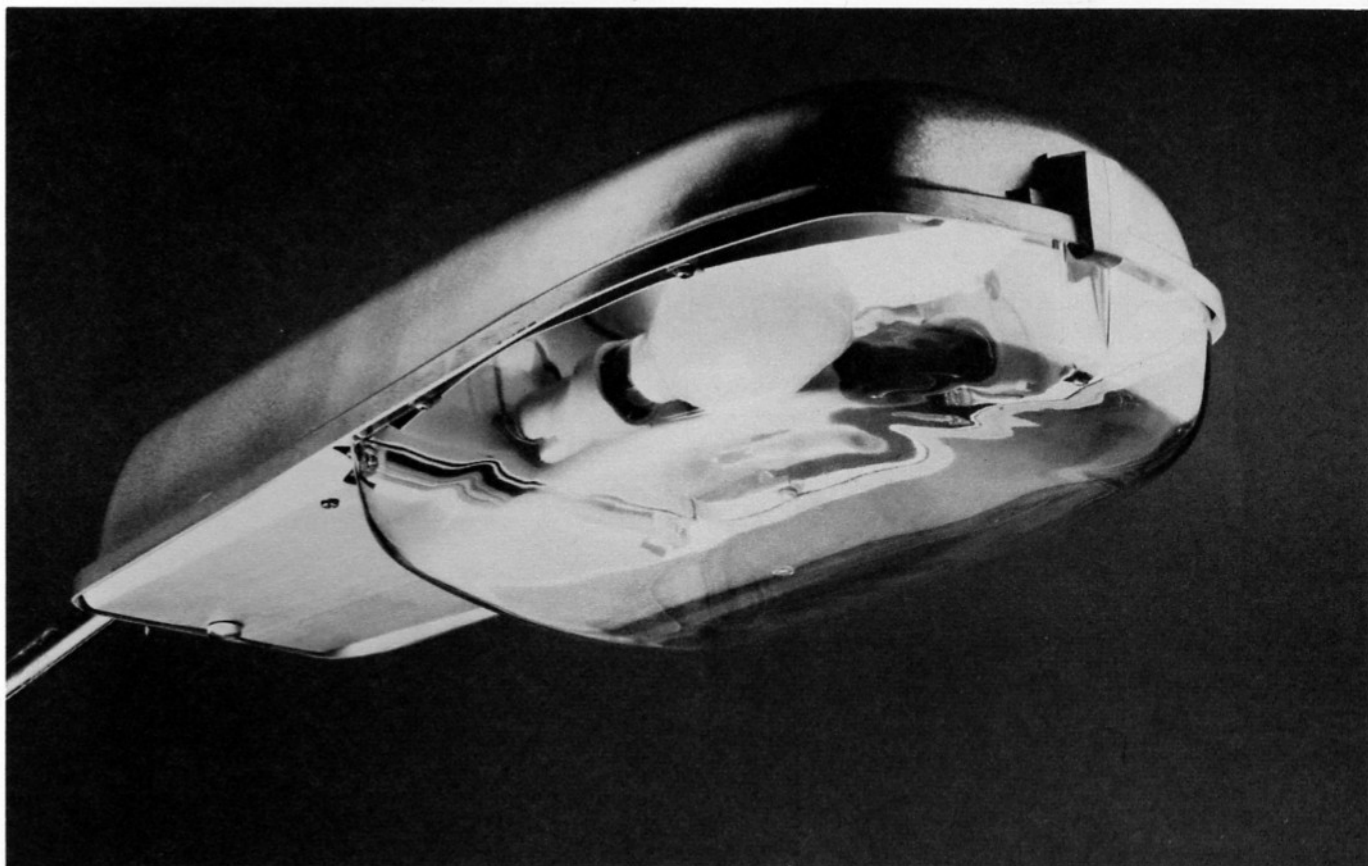


MARWOOD ELECTRICAL COMPANY LIMITED
SPECIALISTS IN LIGHTING

Paddock Wood Distribution Centre
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BETA 79

**70W high pressure sodium
(SON)
80W or 125W mercury (MBF)**



APPLICATIONS

Minor roads

FEATURES

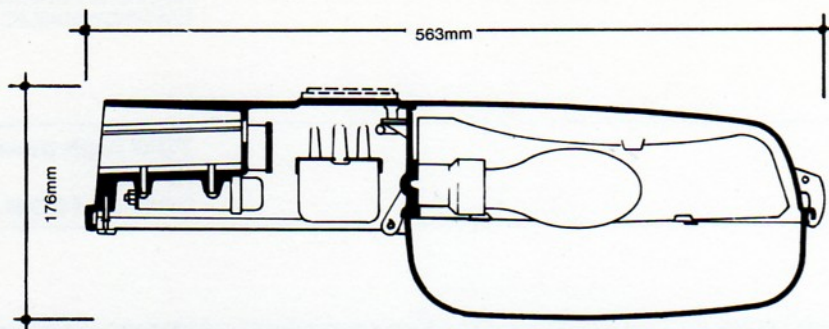
- The Beta 79 for minor road lighting is a high quality luminaire of superior design for use with a 70W high pressure sodium or 80 or 125W mercury lamp.
- The same basic canopy can be supplied complete with control gear or less gear, and comprises a single piece aluminium pressure die casting with the lamp compartment divided and sealed off from the end support/gear housing. Optical control is by a pair of side mounted anodised aluminium reflectors, and the bowl enclosure is in anti vandal polycarbonate with integral moulded

hook-on fixture. A single plastic toggle catch secures the enclosure. Alternatively the bowl and toggle are completely removable so that the luminaire may be used as an open type unit if required.

- The Beta 79 can also be supplied complete with a NEMA socket for photocell switch control.
- The lantern is safety marked to BS4533 Section 102.3.



THORN EMI Lighting

DIMENSIONS AND DATA

Luminaire	With gear	Less gear
Maximum width: mm	242	242
Maximum weight: kg	5.96	4.37
Windage area: m ²	0.075	0.075
Recommended mounting height: m	5	5
Mounting: Side entry for 34mm ϕ (1" BSP) x 105mm or 48mm ϕ (1½" BSP) x 105mm		
Distribution	Group B	
Design attitude	Bracket entry axis elevated 5°	
Lamp	One 70W SON	
DLORL: downward ratio	0.77	

CATALOGUE NUMBERS AND ORDERING DATA**For 70W SON**

QB 79 VWNB 1070.T	Lantern with integral gear
QB 79 VWPNB 1070.T	Lantern with integral gear and NEMA socket
QB 79 VW 1200	Lantern only
QB 79 VWP 1200	Lantern with NEMA socket only

For 80W MBF

QB 79 VWB 1080.4	Lantern with integral gear
QB 79 VWPB 1080.4	Lantern with integral gear and NEMA socket

For 125W MBF

QB 79 VWB 1125.4	Lantern with integral gear
QB 79 VWPB 1125.4	Lantern with integral gear and NEMA socket

Spare anti-vandal bowl

QB 79 V