



MARWOOD ELECTRICAL COMPANY LIMITED
SPECIALISTS IN LIGHTING

Paddock Wood Distribution Centre
Tonbridge Kent TN12 6UU

Telephone Paddock Wood (STD 089 283) 5211
Telex 95126 MARLEC

Gamma 6 WITH GEAR

**70W high pressure sodium (SON)
35W low pressure sodium (SOX)
80W or 125W mercury (MBF)**



APPLICATIONS

Minor roads

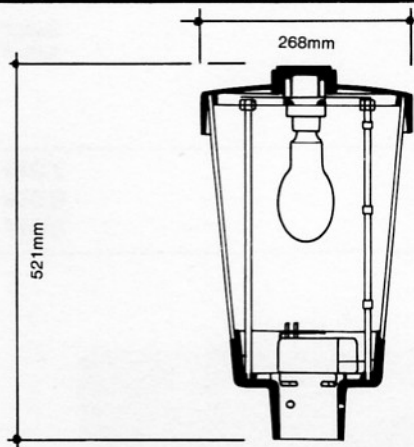
FEATURES

- The Gamma 6 complete with integral control gear is used widely throughout the world where good design and appearance is needed for amenity post top mounted lighting. Alternative lamp types can be used in the same basic design: one 70W high pressure sodium or 35W low pressure sodium or 80 or 125W mercury.
- The Gamma 6 is available with large or small top canopy, and with or without NEMA socket photocell switch control.
- The base support is pressure die cast aluminium with an attached interior support assembly. The bowl is vandal-resistant in injection moulded opalised acrylic, and top canopies spun aluminium secured by a nylon screw cap.
- The light distribution pattern for all Gamma 6 luminaires is symmetric.
- The lantern is safety marked to BS4533 Section 102.3.



THORN EMI Lighting

DIMENSIONS AND DATA



Luminaire	Large canopy	Small canopy
Maximum weight: kg	6.79	6.27
Windage area: m ²	0.114	0.104
Recommended mounting height: m	5	5
Mounting:	Post top 76mm x 76mm	
Distribution	Symmetric	
Design attitude	Vertical post top mounting	
Lamp	One 70W SON	
LORL: light output ratio	0.76	

For 125W MBF—E27 lampholder

QG6 VWB 1125.4	Lantern with integral gear and large 20" canopy
QG6 VWPB 1125.4	Lantern with integral gear, large 20" canopy and NEMA socket
QG6 VFB 1125.4	Lantern with integral gear and small 10½" canopy
QG6 VFPB	Lantern with integral gear, small 10½" canopy and NEMA socket

Spares

QG6 V	Anti-vandal bowl
QG6 F	Small 10½" canopy
QG6 W	Large 20" canopy

CATALOGUE NUMBERS AND ORDERING DATA

For 35W SOX

QG6 VWB 1035.4A	Lantern with integral gear and large 20" canopy
QG6 VWPB 1035.4A	Lantern with integral gear, large 20" canopy and NEMA socket
QG6 VFB 1035.4A	Lantern with integral gear and small 10½" canopy
QG6 VFPB 1035.4A	Lantern with integral gear, small 10½" canopy and NEMA socket

For 70W SON

QG6 VWNB 1070.T	Lantern with integral gear and large 20" canopy
QG6 VWPNB 1070.T	Lantern with integral gear, large 20" canopy and NEMA socket
QG6 VFNB 1070.T	Lantern with integral gear and small 10½" canopy
QG6 VFPNB 1070.T	Lantern with integral gear, small 10½" canopy and NEMA socket

For 80W MBF—E27 lampholder

QG6 VWB 1080.4	Lantern with integral gear and large 20" canopy
QG6 VWPB 1080.4	Lantern with integral gear, large 20" canopy and NEMA socket
QG6 VFB 1080.4	Lantern with integral gear and small 10½" canopy
QG6 VFPB 1080.4	Lantern with integral gear, small 10½" canopy and NEMA socket