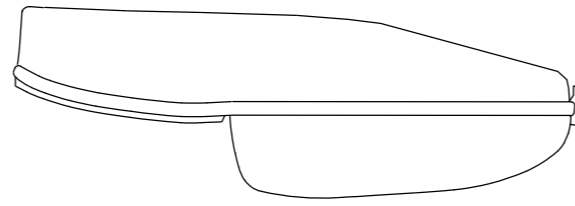


**SYLVANIA B 3000 SERIES**



**OSRAM OPN250 SONT**

10	400W HPS LAMP	230227
9	400W LANTERN (SONT)	11676
8	COVER FOR STREETLIGHT CONTROL GEAR	406972
7	GEAR TRAY COVER TO SUIT OSRAM OPN (REFER NOTE 12)	279349
6	LAMP 150W HPS (SONT) GES	11213
5	LAMP 250W HPS (SONT) GES	10355
4	VISOR TO SUIT OSRAM OPN	189159
3	VISOR TO SUIT SYLVANIA B 3000	225524
2	150W LANTERN COMPLETE	235044
1	250W LANTERN COMPLETE	11643
<b>ITEM No</b>	<b>DESCRIPTION</b>	<b>STOCK CODE</b>

**NOTES:**

1. LANTERNS SHALL BE SUITABLE FOR THE INSTALLATION OF CLEAR TUBULAR HIGH PRESSURE SODIUM LAMPS.
2. LANTERNS SHALL HAVE INTEGRAL CONTROL EQUIPMENT INCLUDING HIGH POWER FACTOR CORRECTION.
3. LAMP HOLDERS TO BE E 40/45.
4. THE LANTERN BODIES SHALL BE CAST ALUMINIUM OR A COMBINATION OF CAST AND PRESSED ALUMINIUM COMPONENTS, AND BE WATER AND INSECT PROOFED.
5. ALL GASKETS ARE TO BE SILICON RUBBER MATERIAL.
6. VISORS TO BE HIGH IMPACT UV STABILISED ACRYLIC MATERIAL.
7. LANTERNS MUST BE SUITABLE FOR MOUNTING ON 125mm UNTHREADED 42mm OD (BSP) AND HAVE A MEANS OF PROVIDING MINOR LEVELLING ADJUSTMENTS.
8. MINIMUM PROJECTED AREA TO BE 0.12 sq m.
9. LANTERNS TO BE SUPPLIED WITHOUT LAMPS.
10. LANTERNS TO COMPLY WITH AS 3771 FOR CATEGORY 'A' ROAD LUMINAIRES.
11. ACCEPTABLE LANTERNS ARE:
  - a) SYLVANIA B 3000
  - b) OSRAM OPN SERIES
12. REMOVABLE GEAR TRAY COVER ON OSRAM OPN UNITS SHALL BE PRESSED STEEL OR ALUMINIUM C/W HINGE ATTACHMENTS AND CAPTIVE SECURING BOLT.

14 400W ITEMS ADDED 13 ITEM 8 ADDED 12 ITEM 7 & NOTE 12 ADDED. CONVERSION TO uSTATION. B3000 NEW SHAPE DRAWN. 11 NOTE 5 AMENDED.	C.C. AUG'11 A.T. S.C. A.S. MAY'07 R.S. S.C. J.A.L. SEP'96 MWB PJD gmck AUG'92 N.S. B.T.K.	<b>PowerWater</b> NORTHERN TERRITORY	DES -	POWER STANDARD DRAWING	
			DRN HT	<b>LANTERNS &amp; LAMPS</b> <b>MAJOR ROADS</b> <b>HPS (SONT) 150W, 250W &amp; 400W</b>	
			CKD G.S.		
			APPD B.T.KENT		
			SCALE N.T.S.	<b>A3</b>	<b>DRAWING NUMBER</b> <b>S3-1-4-6</b>
ISSUED 4/87					
<b>AMENDMENTS</b>			ALL DIM. IN mm	CAD PRODUCT - DO NOT AMEND MANUALLY	
			DRAFTING STANDARD TO A.S.1100	AMDT	