

LUMEN OUTPUT COMPARISON

<u>Lamp Watts</u>	<u>Total Fixture Watts</u>	<u>Lumens</u>	<u>Efficiency Lumens/Watt</u>
100	103 (I)	1,000	9.8
	117 (MV)	4,000	34.2
	146 (HPS)	9,500	65.1
150	199 (HPS)	16,000	80.4
175	208 (MV)	8,150	39.2
200	202 (I)	2,500	12.4
	246 (HPS)	22,000	89.4
250	307 (HPS)	27,500	87.9
295	327 (I)	4,000	12.2
400	448 (I)	6,000	13.4
	454 (MV)	21,500	47.4
	486 (HPS)	50,000	102.9
1,000	1,082 (MV)	60,000	55.5
	1,106 (HPS)	140,000	126.6

Source - G.E. Catalog 1980

(I) - Incandescent
(MV) - Mercury Vapor
(HPS) - High Pressure Sodium

Compland Exhibit No. 8
Date 10-21-80 Case No. CR-80-190
Reporter Williams