

DOCUMENTO ANEXO DEL ESTUDIO PREVIO No.10

| TECNOLOGÍA | POTENCIA (W) | PÉRDIDA EN LA REACTANCIA (W) | CANTIDAD | POTENCIA INSTALADA (W) | CONSUMO CON REACTANCIA (KW-H-MES) |
|---------------|--------------|------------------------------|----------|------------------------|-----------------------------------|
| INCANDESCENTE | 100 | 0 | 16 | 1,600.00 | 576 |
| MERCURIO | 100 | 12 | 71 | 7,952.00 | 2,863 |
| SODIO | 70 | 11 | 24459 | 1,981,179.00 | 713,224 |
| | 150 | 19 | 2971 | 502,099.00 | 180,756 |
| | 250 | 29 | 2908 | 811,332.00 | 292,080 |
| | 400 | 40 | 28 | 12,320.00 | 4,435 |
| MIXTAS | 160 | 0 | 3 | 480.00 | 173 |
| METAL HALIDE | 100 | 13 | 9 | 1,017.00 | 366 |
| | 150 | 15 | 66 | 10,890.00 | 3,920 |
| | 250 | 27 | 34 | 9,418.00 | 3,390 |
| | 400 | 58 | 1643 | 752,494.00 | 270,898 |
| | 1000 | 58 | 163 | 172,454.00 | 62,083 |
| FLUORESCENTE | 32 | 12 | 40 | 1,760.00 | 634 |
| | 80 | 20 | 24 | 2,400.00 | 864 |
| HALOGENO | 150 | 0 | 8 | 1,200.00 | 432 |
| LED | 10 | 0 | 2 | 20.00 | 7 |
| | 12 | 0 | 1 | 12.00 | 4 |
| | 20 | 0 | 24 | 480.00 | 173 |
| | 30 | 0 | 76 | 2,280.00 | 821 |
| | 32 | 0 | 3 | 96.00 | 35 |
| | 35 | 0 | 11 | 385.00 | 139 |
| | 37 | 0 | 32 | 1,184.00 | 426 |
| | 38 | 0 | 55 | 2,090.00 | 752 |
| | 40 | 0 | 443 | 17,720.00 | 6,379 |
| | 42 | 0 | 13 | 546.00 | 197 |
| | 48 | 0 | 20 | 960.00 | 346 |
| | 50 | 0 | 244 | 12,200.00 | 4,392 |
| | 56 | 0 | 53 | 2,968.00 | 1,068 |
| | 60 | 0 | 318 | 19,080.00 | 6,869 |
| | 66 | 0 | 1 | 66.00 | 24 |
| | 70 | 0 | 8 | 560.00 | 202 |
| 71 | 0 | 11 | 781.00 | 281 | |
| 72 | 0 | 1 | 72.00 | 26 | |



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|--------------------|-----|---|---------------|------------------|------------------|
| | 74 | 0 | 136 | 10,064.00 | 3,623 |
| | 75 | 0 | 117 | 8,775.00 | 3,159 |
| | 78 | 0 | 15 | 1,170.00 | 421 |
| | 80 | 0 | 67 | 5,360.00 | 1,930 |
| | 100 | 0 | 509 | 50,900.00 | 18,324 |
| | 101 | 0 | 32 | 3,232.00 | 1,164 |
| | 107 | 0 | 106 | 11,342.00 | 4,083 |
| | 110 | 0 | 132 | 14,520.00 | 5,227 |
| | 150 | 0 | 179 | 26,850.00 | 9,666 |
| | 200 | 0 | 209 | 41,800.00 | 15,048 |
| | 300 | 0 | 1 | 300.00 | 108 |
| | 400 | 0 | 17 | 6,800.00 | 2,448 |
| CARGA TOTAL | | | 35,279 | 4,511,208 | 1,624,035 |