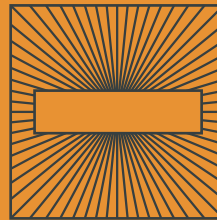


# LP45-LED

## Family Photometry Data Direct Output



LIGHT FORMS

Linear

| Output | Current (mA) | Power (W) | Chip           | Lens                | Lumens | Lumen/W att |
|--------|--------------|-----------|----------------|---------------------|--------|-------------|
| MIN    | 200          | 10        | 2700K<br>80CRI | Low Glare Prismatic | 1007   | 101         |
|        |              |           |                | Opal Prismatic      | 1024   | 102         |
|        |              |           |                | Opal Flush          | 1033   | 103         |
| LOW    | 300          | 14        |                | Low Glare Prismatic | 1493   | 104         |
|        |              |           |                | Opal Prismatic      | 1519   | 106         |
|        |              |           |                | Opal Flush          | 1532   | 107         |
| MED    | 550          | 25        |                | Low Glare Prismatic | 2613   | 103         |
|        |              |           |                | Opal Prismatic      | 2659   | 105         |
|        |              |           |                | Opal Flush          | 2681   | 106         |
| HIGH   | 1000         | 48        |                | Low Glare Prismatic | 4334   | 90          |
|        |              |           |                | Opal Prismatic      | 4412   | 92          |
|        |              |           |                | Opal Flush          | 4447   | 93          |
| MIN    | 200          | 10        | 3000K<br>80CRI | Low Glare Prismatic | 1037   | 104         |
|        |              |           |                | Opal Prismatic      | 1055   | 105         |
|        |              |           |                | Opal Flush          | 1064   | 106         |
| LOW    | 300          | 14        |                | Low Glare Prismatic | 1541   | 108         |
|        |              |           |                | Opal Prismatic      | 1568   | 110         |
|        |              |           |                | Opal Flush          | 1581   | 111         |
| MED    | 550          | 25        |                | Low Glare Prismatic | 2705   | 107         |
|        |              |           |                | Opal Prismatic      | 2753   | 109         |
|        |              |           |                | Opal Flush          | 2775   | 109         |
| HIGH   | 1000         | 48        |                | Low Glare Prismatic | 4532   | 94          |
|        |              |           |                | Opal Prismatic      | 4613   | 96          |
|        |              |           |                | Opal Flush          | 4650   | 97          |
| MIN    | 200          | 10        | 3500K<br>80CRI | Low Glare Prismatic | 1068   | 107         |
|        |              |           |                | Opal Prismatic      | 1087   | 109         |
|        |              |           |                | Opal Flush          | 1096   | 110         |
| LOW    | 300          | 14        |                | Low Glare Prismatic | 1571   | 110         |
|        |              |           |                | Opal Prismatic      | 1599   | 112         |
|        |              |           |                | Opal Flush          | 1612   | 113         |
| MED    | 550          | 25        |                | Low Glare Prismatic | 2798   | 110         |
|        |              |           |                | Opal Prismatic      | 2847   | 112         |
|        |              |           |                | Opal Flush          | 2871   | 113         |
| HIGH   | 1000         | 48        |                | Low Glare Prismatic | 4659   | 97          |
|        |              |           |                | Opal Prismatic      | 4742   | 99          |
|        |              |           |                | Opal Flush          | 4781   | 100         |
| MIN    | 200          | 10        | 4000K<br>80CRI | Low Glare Prismatic | 1086   | 109         |
|        |              |           |                | Opal Prismatic      | 1105   | 110         |
|        |              |           |                | Opal Flush          | 1114   | 111         |
| LOW    | 300          | 14        |                | Low Glare Prismatic | 1615   | 113         |
|        |              |           |                | Opal Prismatic      | 1644   | 115         |
|        |              |           |                | Opal Flush          | 1657   | 116         |
| MED    | 550          | 25        |                | Low Glare Prismatic | 2809   | 111         |
|        |              |           |                | Opal Prismatic      | 2859   | 113         |
|        |              |           |                | Opal Flush          | 2882   | 114         |
| HIGH   | 1000         | 48        |                | Low Glare Prismatic | 4887   | 102         |
|        |              |           |                | Opal Prismatic      | 4974   | 104         |
|        |              |           |                | Opal Flush          | 5014   | 104         |
| MIN    | 200          | 10        | 6500K<br>80CRI | Low Glare Prismatic | 1101   | 110         |
|        |              |           |                | Opal Prismatic      | 1120   | 112         |
|        |              |           |                | Opal Flush          | 1129   | 113         |
| LOW    | 300          | 14        |                | Low Glare Prismatic | 1635   | 114         |
|        |              |           |                | Opal Prismatic      | 1664   | 117         |
|        |              |           |                | Opal Flush          | 1678   | 117         |
| MED    | 550          | 25        |                | Low Glare Prismatic | 2918   | 115         |
|        |              |           |                | Opal Prismatic      | 2970   | 117         |
|        |              |           |                | Opal Flush          | 2994   | 118         |
| HIGH   | 1000         | 48        |                | Low Glare Prismatic | 4998   | 104         |
|        |              |           |                | Opal Prismatic      | 5087   | 106         |
|        |              |           |                | Opal Flush          | 5128   | 107         |

| Output | Current (mA) | Power (W) | Chip           | Lens                | Lumens | Lumen/W att |
|--------|--------------|-----------|----------------|---------------------|--------|-------------|
| MIN    | 200          | 10        | 2700K<br>90CRI | Low Glare Prismatic | 847    | 85          |
|        |              |           |                | Opal Prismatic      | 862    | 86          |
|        |              |           |                | Opal Flush          | 869    | 87          |
| LOW    | 300          | 14        |                | Low Glare Prismatic | 1255   | 88          |
|        |              |           |                | Opal Prismatic      | 1278   | 89          |
|        |              |           |                | Opal Flush          | 1288   | 90          |
| MED    | 550          | 25        |                | Low Glare Prismatic | 2198   | 87          |
|        |              |           |                | Opal Prismatic      | 2237   | 88          |
|        |              |           |                | Opal Flush          | 2255   | 89          |
| HIGH   | 1000         | 48        |                | Low Glare Prismatic | 3645   | 76          |
|        |              |           |                | Opal Prismatic      | 3710   | 77          |
|        |              |           |                | Opal Flush          | 3740   | 78          |
| MIN    | 200          | 10        | 3000K<br>90CRI | Low Glare Prismatic | 883    | 88          |
|        |              |           |                | Opal Prismatic      | 899    | 90          |
|        |              |           |                | Opal Flush          | 906    | 91          |
| LOW    | 300          | 14        |                | Low Glare Prismatic | 1303   | 91          |
|        |              |           |                | Opal Prismatic      | 1326   | 93          |
|        |              |           |                | Opal Flush          | 1337   | 94          |
| MED    | 550          | 25        |                | Low Glare Prismatic | 2292   | 90          |
|        |              |           |                | Opal Prismatic      | 2333   | 92          |
|        |              |           |                | Opal Flush          | 2352   | 93          |
| HIGH   | 1000         | 48        |                | Low Glare Prismatic | 3869   | 81          |
|        |              |           |                | Opal Prismatic      | 3938   | 82          |
|        |              |           |                | Opal Flush          | 3970   | 83          |
| MIN    | 200          | 10        | 3500K<br>90CRI | Low Glare Prismatic | 906    | 91          |
|        |              |           |                | Opal Prismatic      | 922    | 92          |
|        |              |           |                | Opal Flush          | 929    | 93          |
| LOW    | 300          | 14        |                | Low Glare Prismatic | 1335   | 93          |
|        |              |           |                | Opal Prismatic      | 1358   | 95          |
|        |              |           |                | Opal Flush          | 1369   | 96          |
| MED    | 550          | 25        |                | Low Glare Prismatic | 2350   | 93          |
|        |              |           |                | Opal Prismatic      | 2392   | 94          |
|        |              |           |                | Opal Flush          | 2411   | 95          |
| HIGH   | 1000         | 48        |                | Low Glare Prismatic | 3942   | 82          |
|        |              |           |                | Opal Prismatic      | 4012   | 84          |
|        |              |           |                | Opal Flush          | 4045   | 84          |
| MIN    | 200          | 10        | 4000K<br>90CRI | Low Glare Prismatic | 928    | 93          |
|        |              |           |                | Opal Prismatic      | 945    | 94          |
|        |              |           |                | Opal Flush          | 953    | 95          |
| LOW    | 300          | 14        |                | Low Glare Prismatic | 1366   | 96          |
|        |              |           |                | Opal Prismatic      | 1390   | 97          |
|        |              |           |                | Opal Flush          | 1402   | 98          |
| MED    | 550          | 25        |                | Low Glare Prismatic | 2408   | 95          |
|        |              |           |                | Opal Prismatic      | 2451   | 97          |
|        |              |           |                | Opal Flush          | 2470   | 97          |
| HIGH   | 1000         | 48        |                | Low Glare Prismatic | 4015   | 84          |
|        |              |           |                | Opal Prismatic      | 4087   | 85          |
|        |              |           |                | Opal Flush          | 4120   | 86          |
| MIN    | 200          | 10        | 6500K<br>90CRI | Low Glare Prismatic | 940    | 94          |
|        |              |           |                | Opal Prismatic      | 956    | 96          |
|        |              |           |                | Opal Flush          | 964    | 96          |
| LOW    | 300          | 14        |                | Low Glare Prismatic | 1382   | 97          |
|        |              |           |                | Opal Prismatic      | 1407   | 98          |
|        |              |           |                | Opal Flush          | 1418   | 99          |
| MED    | 550          | 25        |                | Low Glare Prismatic | 2459   | 97          |
|        |              |           |                | Opal Prismatic      | 2503   | 99          |
|        |              |           |                | Opal Flush          | 2523   | 100         |
| HIGH   | 1000         | 48        |                | Low Glare Prismatic | 4185   | 87          |
|        |              |           |                | Opal Prismatic      | 4260   | 89          |
|        |              |           |                | Opal Flush          | 4294   | 89          |