

日立照明器具 照明特性

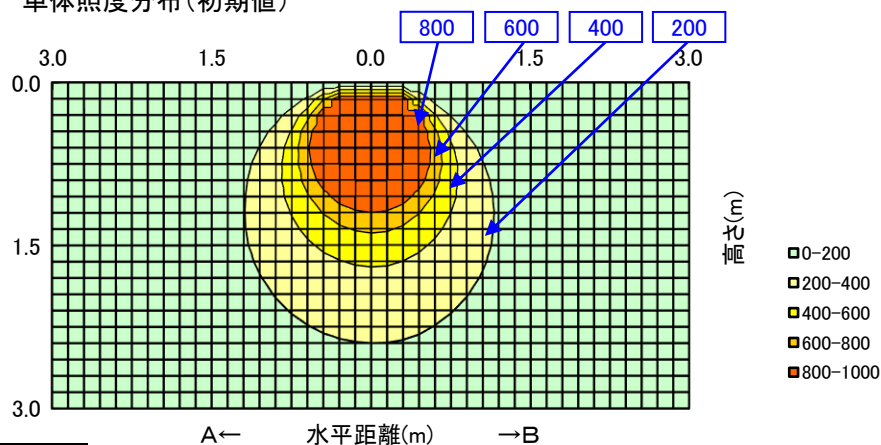
| 名称: 交換形LEDトラフ形 | 反 射 率 | 天井 | 80% | | | 70% | | | | 50% | | | 30% | | | 0% |
|---|-------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| | | 壁 | 70% | 50% | 30% | 70% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0% |
| | | 床 | 10% | | | | | | | | | | | | | |
| 形式: WGP4A1 | 室指数 | 固有照明率 S/H=1.0 | | | | | | | | | | | | | | |
| ＜備考＞ 防湿・防雨形 (オイルミスト対応) | 0.6 | 0.56 | 0.44 | 0.36 | 0.54 | 0.43 | 0.35 | 0.30 | 0.41 | 0.35 | 0.30 | 0.40 | 0.34 | 0.29 | 0.27 | |
| | 0.8 | 0.65 | 0.53 | 0.45 | 0.63 | 0.52 | 0.45 | 0.39 | 0.51 | 0.44 | 0.39 | 0.49 | 0.43 | 0.38 | 0.35 | |
| 姿図  | 1 | 0.71 | 0.60 | 0.52 | 0.69 | 0.59 | 0.52 | 0.46 | 0.57 | 0.50 | 0.45 | 0.55 | 0.49 | 0.44 | 0.42 | |
| | 1.25 | 0.77 | 0.67 | 0.59 | 0.75 | 0.66 | 0.59 | 0.53 | 0.63 | 0.57 | 0.52 | 0.61 | 0.55 | 0.51 | 0.48 | |
| | 1.5 | 0.81 | 0.72 | 0.65 | 0.79 | 0.71 | 0.64 | 0.59 | 0.68 | 0.62 | 0.57 | 0.66 | 0.61 | 0.56 | 0.53 | |
| | 2 | 0.87 | 0.79 | 0.73 | 0.85 | 0.78 | 0.72 | 0.67 | 0.75 | 0.70 | 0.65 | 0.72 | 0.68 | 0.64 | 0.60 | |
| | 2.5 | 0.91 | 0.84 | 0.78 | 0.88 | 0.82 | 0.77 | 0.72 | 0.79 | 0.74 | 0.70 | 0.76 | 0.72 | 0.69 | 0.65 | |
| | 3 | 0.93 | 0.87 | 0.82 | 0.91 | 0.85 | 0.80 | 0.76 | 0.82 | 0.78 | 0.74 | 0.79 | 0.75 | 0.72 | 0.69 | |
| 光源形式 | 4 | 0.96 | 0.91 | 0.87 | 0.94 | 0.89 | 0.85 | 0.82 | 0.86 | 0.83 | 0.80 | 0.83 | 0.80 | 0.77 | 0.74 | |
| WGE403NE-N14A1 | 5 | 0.98 | 0.94 | 0.90 | 0.96 | 0.92 | 0.89 | 0.86 | 0.89 | 0.86 | 0.83 | 0.86 | 0.83 | 0.81 | 0.77 | |
| 器具光束 | 7 | 1.01 | 0.98 | 0.95 | 0.99 | 0.96 | 0.93 | 0.91 | 0.93 | 0.90 | 0.88 | 0.89 | 0.88 | 0.86 | 0.82 | |
| 3,800 lm | 10 | 1.03 | 1.01 | 0.99 | 1.01 | 0.99 | 0.97 | 0.95 | 0.96 | 0.94 | 0.92 | 0.92 | 0.91 | 0.90 | 0.86 | |

| | |
|--------------|-------|
| 器具効率 F_t = | 100% |
| 上方光束 F_u = | 5.2% |
| 下方光束 F_d = | 94.8% |

| 最大取付間隔 | | |
|--------|---|--------|
| A-A | | 1.28 H |
| B-B | | 1.26 H |
| 保守率 | 良 | 0.88 |
| | 中 | 0.86 |
| | 否 | 0.81 |

| 光 度 (cd/1000 lm) | | | | 3.0 | |
|------------------|-----|-----|-----|------|------|
| | A-0 | B-B | C-0 | A'-0 | C'-0 |
| 0 | 303 | 303 | 303 | | |
| 10 | 297 | 300 | 298 | | |
| 20 | 283 | 282 | 282 | | |
| 30 | 260 | 257 | 257 | | |
| 40 | 230 | 221 | 225 | | |
| 50 | 193 | 176 | 185 | | |
| 60 | 160 | 130 | 142 | | |
| 70 | 119 | 81 | 102 | | |
| 80 | 83 | 30 | 62 | | |
| 90 | 54 | 1 | 33 | | |
| 100 | 33 | | 17 | | |
| 110 | 18 | | 7 | | |
| 120 | 11 | | 5 | | |
| 130 | 6 | | 4 | | |
| 140 | 4 | | 3 | | |
| 150 | 4 | | 2 | | |
| 160 | | | | | |
| 170 | | | | | |
| 180 | | | | | |

单体照度分布(初期値)



配光曲線
(cd/1000 lm)

