

日立照明器具 照明特性

| | | | | | | | | | | | | | | | | | |
|----------------|------|--------------------------|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|
| 名称: 交換形LEDトラフ形 | 天井 | 80% | | | 70% | | | | 50% | | | 30% | | | 0% | | |
| | | 壁 | 70% | 50% | 30% | 70% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0% | |
| 形式: PC4A1 | 床 | 10% | | | | | | | | | | | | | | | 0% |
| | | 室指数 | 固有照明率 S/H=1.0 | | | | | | | | | | | | | | |
| 〈備考〉 | 0.6 | 0.57 | 0.45 | 0.37 | 0.55 | 0.44 | 0.36 | 0.31 | 0.42 | 0.36 | 0.31 | 0.41 | 0.35 | 0.31 | 0.28 | | |
| | 0.8 | 0.66 | 0.54 | 0.46 | 0.64 | 0.53 | 0.46 | 0.40 | 0.52 | 0.45 | 0.40 | 0.50 | 0.44 | 0.39 | 0.37 | | |
| 姿図 | 1 | 0.72 | 0.61 | 0.53 | 0.70 | 0.60 | 0.53 | 0.47 | 0.58 | 0.52 | 0.47 | 0.56 | 0.51 | 0.46 | 0.43 | | |
| | 1.25 | 0.78 | 0.68 | 0.61 | 0.76 | 0.67 | 0.60 | 0.54 | 0.65 | 0.58 | 0.53 | 0.63 | 0.57 | 0.53 | 0.50 | | |
| | 1.5 | 0.82 | 0.73 | 0.66 | 0.81 | 0.72 | 0.65 | 0.60 | 0.70 | 0.64 | 0.59 | 0.67 | 0.62 | 0.58 | 0.55 | | |
| | 2 | 0.88 | 0.80 | 0.74 | 0.86 | 0.79 | 0.73 | 0.68 | 0.76 | 0.71 | 0.67 | 0.74 | 0.70 | 0.66 | 0.63 | | |
| | 2.5 | 0.92 | 0.85 | 0.79 | 0.90 | 0.83 | 0.78 | 0.74 | 0.81 | 0.76 | 0.72 | 0.78 | 0.74 | 0.71 | 0.68 | | |
| | 3 | 0.94 | 0.88 | 0.83 | 0.92 | 0.86 | 0.82 | 0.78 | 0.84 | 0.80 | 0.76 | 0.81 | 0.77 | 0.74 | 0.71 | | |
| 光源形式 | 4 | 0.97 | 0.92 | 0.88 | 0.95 | 0.91 | 0.87 | 0.83 | 0.88 | 0.84 | 0.81 | 0.85 | 0.82 | 0.80 | 0.76 | | |
| CE402DE-X14A | 5 | 0.99 | 0.95 | 0.91 | 0.97 | 0.94 | 0.90 | 0.87 | 0.91 | 0.88 | 0.85 | 0.88 | 0.85 | 0.83 | 0.80 | | |
| 器具光束 | 7 | 1.02 | 0.99 | 0.96 | 1.00 | 0.97 | 0.95 | 0.92 | 0.94 | 0.92 | 0.90 | 0.91 | 0.90 | 0.88 | 0.84 | | |
| 2,090 lm | 10 | 1.04 | 1.02 | 1.00 | 1.02 | 1.00 | 0.98 | 0.96 | 0.97 | 0.95 | 0.94 | 0.94 | 0.93 | 0.92 | 0.88 | | |
| 器具効率 Ft= 100% | | 単体照度分布(初期値) | | | | | | | | | | | | | | | |
| 上方光束 Fu= 3.5% | | | | | | | | | | | | | | | | | |
| 下方光束 Fd= 96.5% | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 最大取付間隔 | | 配光曲線 (cd/1000 lm) | | | | | | | | | | | | | | | |
| A-A 1.28 H | | | | | | | | | | | | | | | | | |
| B-B 1.26 H | | | | | | | | | | | | | | | | | |
| 保守率 | 良 | 0.88 | 光度 (cd/1000 lm) | | | | | | | | | | | | | | |
| | 中 | 0.86 | | | | | | | | | | | | | | | |
| | 否 | 0.81 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | A-0 | B-B | C-0 | A'-0 | C'-0 | | | | | | | | | | | | |
| | 0 | 318 | 318 | 318 | | | | | | | | | | | | | |
| | 10 | 312 | 313 | 313 | | | | | | | | | | | | | |
| | 20 | 296 | 295 | 296 | | | | | | | | | | | | | |
| | 30 | 271 | 268 | 268 | | | | | | | | | | | | | |
| | 40 | 239 | 232 | 235 | | | | | | | | | | | | | |
| | 50 | 197 | 189 | 191 | | | | | | | | | | | | | |
| | 60 | 154 | 136 | 148 | | | | | | | | | | | | | |
| | 70 | 110 | 89 | 102 | | | | | | | | | | | | | |
| | 80 | 69 | 35 | 54 | | | | | | | | | | | | | |
| | 90 | 41 | 5 | 25 | | | | | | | | | | | | | |
| | 100 | 21 | 5 | 12 | | | | | | | | | | | | | |
| | 110 | 13 | 3 | 6 | | | | | | | | | | | | | |
| | 120 | 5 | 2 | 1 | | | | | | | | | | | | | |
| | 130 | | | | | | | | | | | | | | | | |
| | 140 | | | | | | | | | | | | | | | | |
| | 150 | | | | | | | | | | | | | | | | |
| | 160 | | | | | | | | | | | | | | | | |
| | 170 | | | | | | | | | | | | | | | | |
| | 180 | | | | | | | | | | | | | | | | |