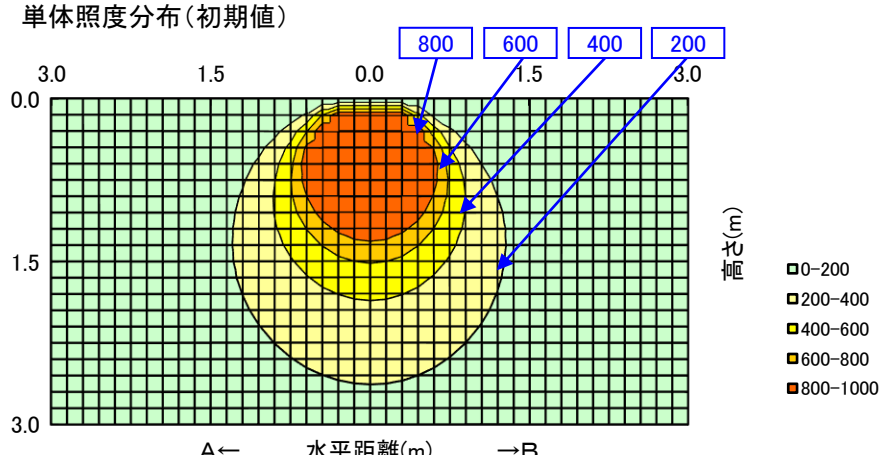
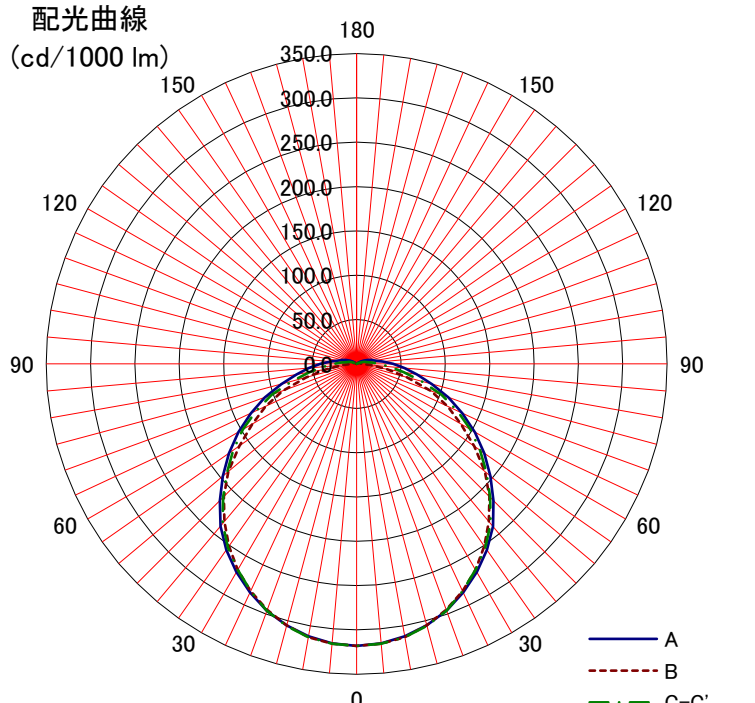


# 日立照明器具 照明特性

|                 |      |                                                                                      |                      |      |      |      |      |      |      |      |      |      |      |      |      |    |  |
|-----------------|------|--------------------------------------------------------------------------------------|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|----|--|
| 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% |  |
| 形式: PC4A1       | 室指数  | 床                                                                                    | 10%                  |      |      |      |      |      |      |      |      |      |      |      |      | 0% |  |
|                 |      | 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 |    |  |
| CE404WE-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 |    |  |
| 4,350 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          |      |   |                      |      |      |      |      |      |      |      |      |      |      |      |      |    |  |
| A-A 1.28 H      |      |                                                                                      |                      |      |      |      |      |      |      |      |      |      |      |      |      |    |  |
| B-B 1.26 H      |      |                                                                                      |                      |      |      |      |      |      |      |      |      |      |      |      |      |    |  |
|                 |      |                                                                                      |                      |      |      |      |      |      |      |      |      |      |      |      |      |    |  |
| 保守率             | 良    | 0.88                                                                                 | 配光曲線<br>(cd/1000 lm) |      |      |      |      |      |      |      |      |      |      |      |      |    |  |
|                 | 中    | 0.86                                                                                 |                      |      |      |      |      |      |      |      |      |      |      |      |      |    |  |
|                 | 否    | 0.81                                                                                 |                      |      |      |      |      |      |      |      |      |      |      |      |      |    |  |
| 光度 (cd/1000 lm) |      |  |                      |      |      |      |      |      |      |      |      |      |      |      |      |    |  |
|                 | 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             |      |                                                                                      |                      |      |      |      |      |      |      |      |      |      |      |      |      |    |  |