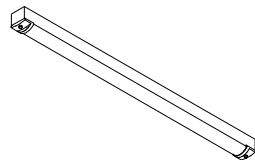
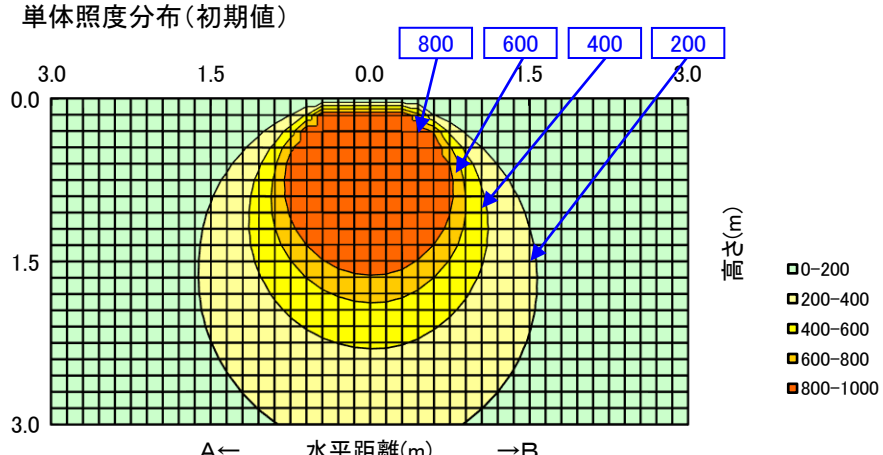
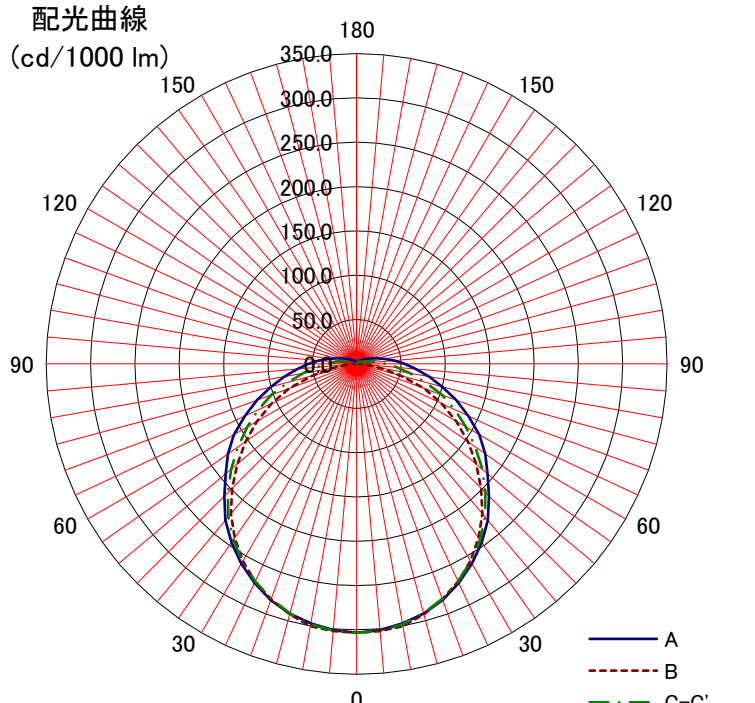
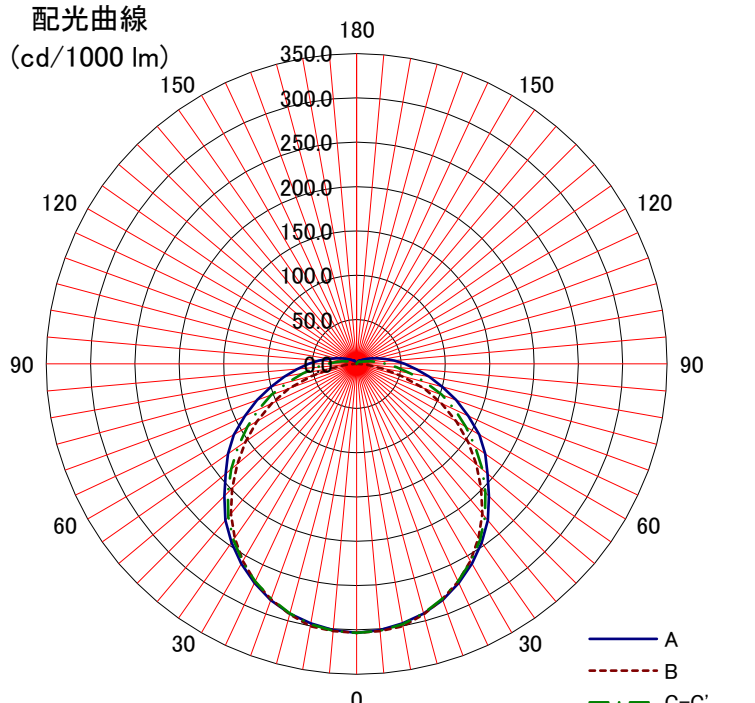


# 日立照明器具 照明特性

|   |                     |   |  |      |      |      |                |      |      |      |      |      |      |      |      |    |
|---|---------------------|---|--|------|------|------|----------------|------|------|------|------|------|------|------|------|----|
| 名称: 交換形LEDトラフ形  | 天井<br>反射率<br>壁<br>床 | 80%   |  |      | 70%  |      |                |      | 50%  |      |      | 30%  |      |      | 0%   |    |
|   |                     | 70%   | 50%  | 30%  | 70%  | 50%  | 30%            | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 0%   |    |
|   |                     | 10%   |  |      |      |      |                |      |      |      |      |      |      |      |      | 0% |
| 形式: WGP4A1  | 室指数                 | 固有照明率 S/H=1.0   |  |      |      |      |                |      |      |      |      |      |      |      |      |    |
| ＜備考＞<br>防湿・防雨形<br>(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<br> | 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 |    |
| WGE407NE-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 |    |
| 7,000 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 Ft= 100%   |                     | 単体照度分布(初期値)<br>      |  |      |      |      |                |      |      |      |      |      |      |      |      |    |
| 上方光束 Fu= 5.2%   |                     |   |  |      |      |      |                |      |      |      |      |      |      |      |      |    |
| 下方光束 Fd= 94.8%  |                     |   |  |      |      |      |                |      |      |      |      |      |      |      |      |    |
| 最大取付間隔  |                     | 光度 (cd/1000 lm)<br> |  |      |      |      |                |      |      |      |      |      |      |      |      |    |
| A-A 1.28 H  |                     |   |  |      |      |      |                |      |      |      |      |      |      |      |      |    |
| B-B 1.26 H  |                     |   |  |      |      |      |                |      |      |      |      |      |      |      |      |    |
| 保守率   | 良                   | 0.88  | 配光曲線<br>(cd/1000 lm)<br> |      |      |      |                |      |      |      |      |      |      |      |      |    |
|   | 中                   | 0.86  |  |      |      |      |                |      |      |      |      |      |      |      |      |    |
|   | 否                   | 0.81  |  |      |      |      |                |      |      |      |      |      |      |      |      |    |
| 光度 (cd/1000 lm)   |                     | A-0   | B-B  | C-0  | A'-0 | C'-0 | A<br>B<br>C-C' |      |      |      |      |      |      |      |      |    |
| 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   |                     |   |  |      |      |      |                |      |      |      |      |      |      |      |      |    |