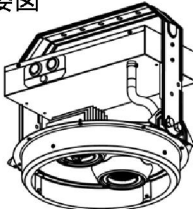
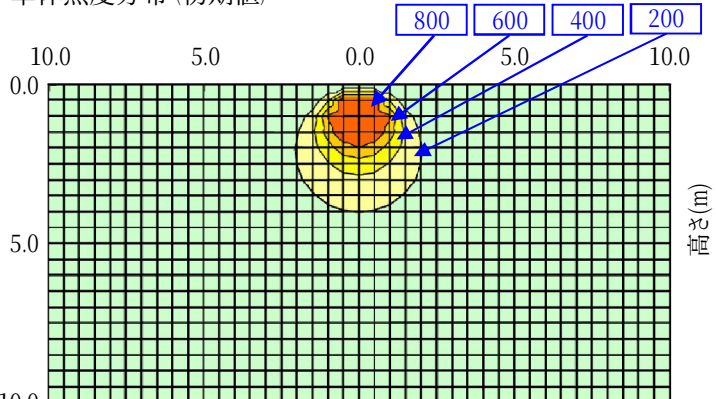
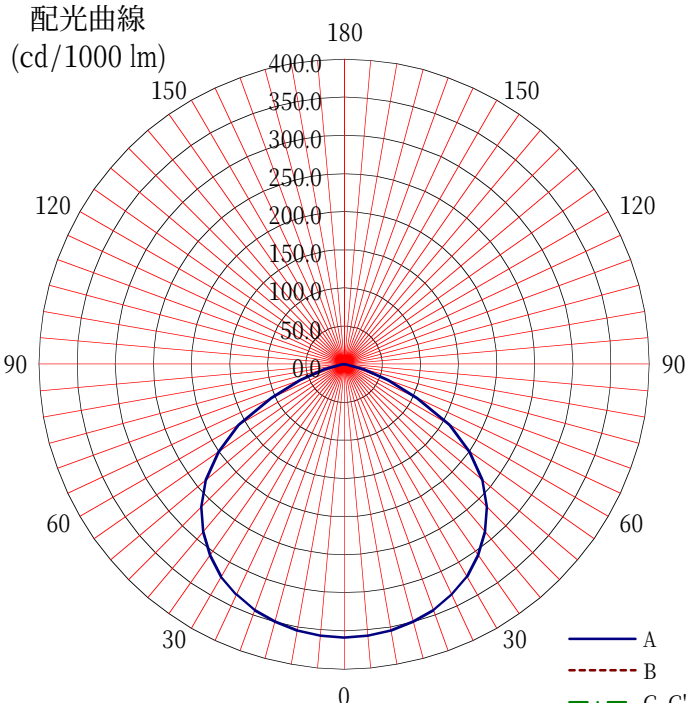
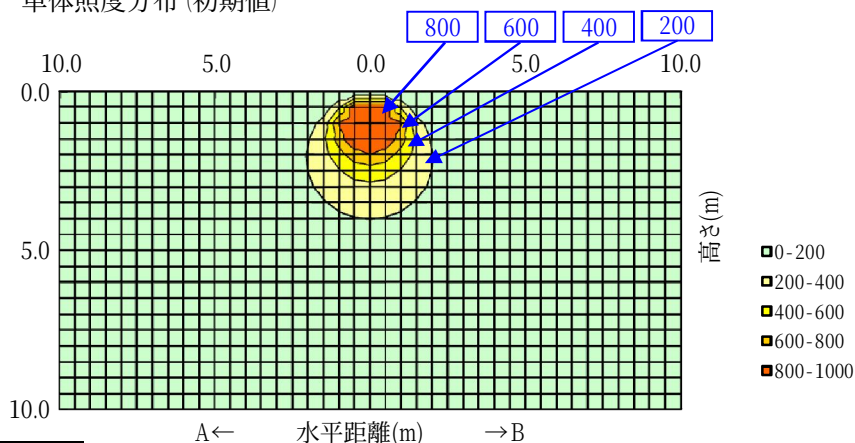


# 日立照明器具 照明特性

|                                                                                         |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
|-----------------------------------------------------------------------------------------|----------|------|-----------------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|------|
| 名称: 高天井LED器具                                                                            |          | 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%  |      |      |      |      |      |      |      |      |      |      |      |      |     |      | 0%   |
| 形式: MTE0903WN(A)                                                                        |          | 室指数  | 照明率 S/H=1.0                                                                                         |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| <備考> 水銀ランプ250クラス<br>(ビームの開き角:110°)                                                      |          | 0.6  | 0.60                                                                                                | 0.48 | 0.41 | 0.59 | 0.48 | 0.40 | 0.35 | 0.47 | 0.40 | 0.35 | 0.46 | 0.40 | 0.35 | 0.33 |     |      |      |
|                                                                                         |          | 0.8  | 0.70                                                                                                | 0.59 | 0.52 | 0.69 | 0.58 | 0.51 | 0.46 | 0.57 | 0.51 | 0.46 | 0.56 | 0.50 | 0.46 | 0.44 |     |      |      |
| 姿図<br> |          | 1    | 0.77                                                                                                | 0.67 | 0.60 | 0.75 | 0.66 | 0.59 | 0.54 | 0.64 | 0.58 | 0.54 | 0.63 | 0.58 | 0.53 | 0.51 |     |      |      |
|                                                                                         |          | 1.25 | 0.83                                                                                                | 0.74 | 0.67 | 0.81 | 0.73 | 0.67 | 0.62 | 0.71 | 0.66 | 0.61 | 0.70 | 0.65 | 0.61 | 0.59 |     |      |      |
|                                                                                         |          | 1.5  | 0.87                                                                                                | 0.79 | 0.73 | 0.86 | 0.78 | 0.73 | 0.68 | 0.77 | 0.72 | 0.67 | 0.75 | 0.71 | 0.67 | 0.65 |     |      |      |
|                                                                                         |          | 2    | 0.93                                                                                                | 0.86 | 0.81 | 0.91 | 0.85 | 0.80 | 0.76 | 0.83 | 0.79 | 0.76 | 0.82 | 0.78 | 0.75 | 0.73 |     |      |      |
|                                                                                         |          | 2.5  | 0.96                                                                                                | 0.90 | 0.86 | 0.94 | 0.89 | 0.85 | 0.81 | 0.87 | 0.84 | 0.81 | 0.85 | 0.82 | 0.80 | 0.77 |     |      |      |
|                                                                                         |          | 3    | 0.98                                                                                                | 0.93 | 0.89 | 0.96 | 0.92 | 0.88 | 0.85 | 0.90 | 0.87 | 0.84 | 0.88 | 0.85 | 0.83 | 0.80 |     |      |      |
| 光源                                                                                      |          | 4    | 1.01                                                                                                | 0.97 | 0.94 | 0.99 | 0.96 | 0.93 | 0.90 | 0.94 | 0.91 | 0.89 | 0.92 | 0.89 | 0.87 | 0.85 |     |      |      |
| 品名                                                                                      | LED      | 5    | 1.02                                                                                                | 0.99 | 0.97 | 1.01 | 0.98 | 0.96 | 0.93 | 0.96 | 0.94 | 0.92 | 0.94 | 0.92 | 0.91 | 0.88 |     |      |      |
| 形式                                                                                      | -        | 7    | 1.05                                                                                                | 1.02 | 1.00 | 1.03 | 1.01 | 1.00 | 0.98 | 0.99 | 0.98 | 0.96 | 0.97 | 0.96 | 0.95 | 0.92 |     |      |      |
| 光束                                                                                      | 9,000 lm | 10   | 1.06                                                                                                | 1.05 | 1.04 | 1.05 | 1.04 | 1.02 | 1.01 | 1.02 | 1.00 | 1.00 | 0.99 | 0.99 | 0.98 | 0.95 |     |      |      |
| 器具効率 Ft= 100.0%                                                                         |          |      | 単体照度分布 (初期値)<br> |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 上方光束 Fu= 0.0%                                                                           |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 下方光束 Fd= 100.0%                                                                         |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
|                                                                                         |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 最大取付間隔                                                                                  |          |      | A← 水平距離(m) →B                                                                                       |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| A-A 1.34 H                                                                              |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| B-B H                                                                                   |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
|                                                                                         |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 保守率                                                                                     | 良        | 0.81 | 高さ(m)<br>0.0<br>5.0<br>10.0<br>0-200<br>200-400<br>400-600<br>600-800<br>800-1000                   |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
|                                                                                         | 中        | 0.79 |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
|                                                                                         | 否        | 0.75 |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 光度 (cd/1000 lm)                                                                         |          |      |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
|                                                                                         | A-0      | B-B  |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      | C-0 | A'-0 | C'-0 |
| 0                                                                                       | 359      |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 10                                                                                      | 355      |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 20                                                                                      | 343      |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 30                                                                                      | 322      |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 40                                                                                      | 287      |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 50                                                                                      | 237      |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 60                                                                                      | 160      |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 70                                                                                      | 62       |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 80                                                                                      | 5        |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 90                                                                                      |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 100                                                                                     |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 110                                                                                     |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 120                                                                                     |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 130                                                                                     |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 140                                                                                     |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 150                                                                                     |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 160                                                                                     |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 170                                                                                     |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |
| 180                                                                                     |          |      |                                                                                                     |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |

単体照度分布 (初期値)



配光曲線  
(cd/1000 lm)

