

## 日立照明器具 照明特性

| 形式: HNL11220V-EN                                                                        |           | 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%   |
|                                                                                         |           | 室指数  | 照明率 S/H=1.0 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 姿図<br> | 光源        | 0.6  | 0.47        | 0.38 | 0.32 | 0.46 | 0.37 | 0.32 | 0.28 | 0.36 | 0.31 | 0.27 | 0.36 | 0.31 | 0.27 | 0.26 |
|                                                                                         |           | 0.8  | 0.55        | 0.46 | 0.40 | 0.54 | 0.45 | 0.40 | 0.36 | 0.44 | 0.39 | 0.35 | 0.43 | 0.39 | 0.35 | 0.34 |
|                                                                                         |           | 1    | 0.60        | 0.52 | 0.46 | 0.59 | 0.51 | 0.46 | 0.41 | 0.50 | 0.45 | 0.41 | 0.49 | 0.44 | 0.41 | 0.39 |
|                                                                                         |           | 1.25 | 0.65        | 0.57 | 0.52 | 0.63 | 0.57 | 0.51 | 0.47 | 0.55 | 0.51 | 0.47 | 0.54 | 0.50 | 0.46 | 0.45 |
|                                                                                         |           | 1.5  | 0.68        | 0.61 | 0.56 | 0.67 | 0.61 | 0.56 | 0.52 | 0.59 | 0.55 | 0.52 | 0.58 | 0.54 | 0.51 | 0.49 |
|                                                                                         |           | 2    | 0.72        | 0.67 | 0.63 | 0.71 | 0.66 | 0.62 | 0.59 | 0.65 | 0.61 | 0.58 | 0.63 | 0.60 | 0.57 | 0.55 |
|                                                                                         |           | 2.5  | 0.75        | 0.70 | 0.66 | 0.74 | 0.69 | 0.66 | 0.63 | 0.68 | 0.65 | 0.62 | 0.66 | 0.63 | 0.61 | 0.59 |
|                                                                                         |           | 3    | 0.77        | 0.73 | 0.69 | 0.75 | 0.72 | 0.68 | 0.65 | 0.70 | 0.67 | 0.65 | 0.68 | 0.66 | 0.64 | 0.62 |
|                                                                                         |           | 4    | 0.79        | 0.76 | 0.73 | 0.78 | 0.75 | 0.72 | 0.70 | 0.73 | 0.71 | 0.69 | 0.71 | 0.69 | 0.68 | 0.65 |
|                                                                                         |           | 5    | 0.80        | 0.78 | 0.75 | 0.79 | 0.77 | 0.75 | 0.72 | 0.75 | 0.73 | 0.71 | 0.73 | 0.72 | 0.70 | 0.68 |
| 品名                                                                                      | Hf蛍光灯     | 7    | 0.82        | 0.80 | 0.79 | 0.81 | 0.79 | 0.78 | 0.76 | 0.78 | 0.76 | 0.75 | 0.76 | 0.75 | 0.74 | 0.71 |
| 形式                                                                                      | FHF86EN   | 10   | 0.84        | 0.82 | 0.81 | 0.83 | 0.81 | 0.80 | 0.79 | 0.80 | 0.79 | 0.78 | 0.78 | 0.77 | 0.76 | 0.74 |
| 光束                                                                                      | 18,400 lm |      |             |      |      |      |      |      |      |      |      |      |      |      |      |      |

器具効率  $F_t = 79.4\%$   
 上方光束  $F_u = 0.2\%$   
 下方光束  $F_d = 79.2\%$

### 配光分類

BZ-

### 最大取付間隔

A-A 1.34 H

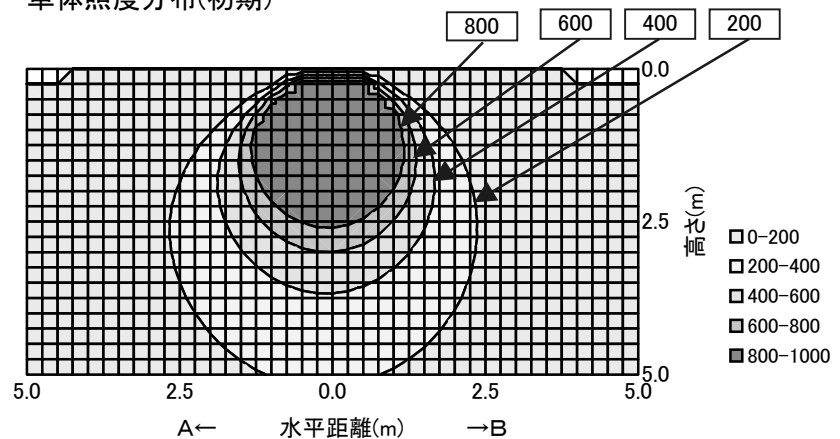
B-B 1.18 H

|     |   |      |
|-----|---|------|
| 保守率 | 良 | 0.74 |
|     | 中 | 0.70 |
|     | 否 | 0.62 |

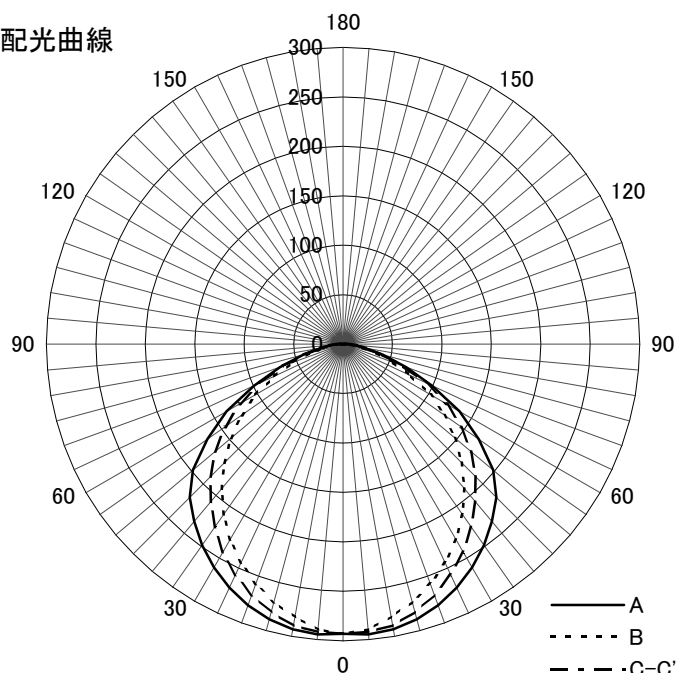
### 光度 (cd/1000 lm)

|     | A-0 | B-B | C-0 |
|-----|-----|-----|-----|
| 0   | 293 | 293 | 293 |
| 10  | 293 | 280 | 289 |
| 20  | 281 | 258 | 270 |
| 30  | 261 | 228 | 243 |
| 40  | 234 | 191 | 208 |
| 50  | 198 | 148 | 169 |
| 60  | 136 | 102 | 121 |
| 70  | 68  | 54  | 65  |
| 80  | 22  | 20  | 23  |
| 90  | 5   | 1   | 7   |
| 100 |     |     |     |
| 110 |     |     |     |
| 120 |     |     |     |
| 130 |     |     |     |
| 140 |     |     |     |
| 150 |     |     |     |
| 160 |     |     |     |
| 170 |     |     |     |
| 180 |     |     |     |

### 単体照度分布(初期)



### 配光曲線



HNL11220V-EN(R1)

日立ライティング株式会社