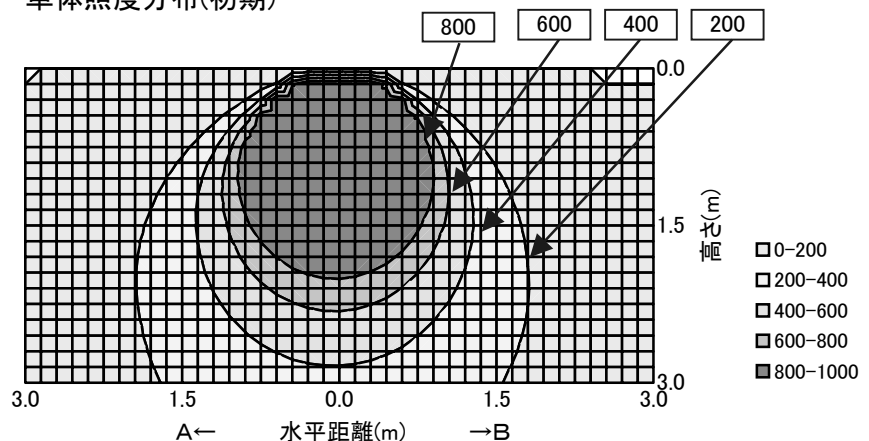


# 日立照明器具 照明特性

| 形式：HNL5220V-PK14                                                                  |             | 反<br>射<br>率 | 天井   | 80%         |      |      | 70%  |      |      |      | 50%  |      |      | 30%  |      |      | 0% |  |    |
|-----------------------------------------------------------------------------------|-------------|-------------|------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|----|--|----|
| ハイストリムe5<br>〈初期照度補正機能付〉                                                           |             |             | 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 |      |      |      |      |      |      |      |      |      |      |      |      |    |  |    |
|  |             | 0.6         | 0.50 | 0.40        | 0.34 | 0.49 | 0.40 | 0.34 | 0.30 | 0.39 | 0.34 | 0.30 | 0.38 | 0.33 | 0.30 | 0.28 |    |  |    |
|                                                                                   |             | 0.8         | 0.58 | 0.49        | 0.43 | 0.57 | 0.48 | 0.43 | 0.38 | 0.47 | 0.42 | 0.38 | 0.46 | 0.41 | 0.38 | 0.36 |    |  |    |
|                                                                                   |             | 1           | 0.63 | 0.55        | 0.49 | 0.62 | 0.54 | 0.49 | 0.44 | 0.53 | 0.48 | 0.44 | 0.52 | 0.47 | 0.44 | 0.42 |    |  |    |
|                                                                                   |             | 1.25        | 0.68 | 0.60        | 0.55 | 0.67 | 0.60 | 0.54 | 0.50 | 0.58 | 0.54 | 0.50 | 0.57 | 0.53 | 0.49 | 0.48 |    |  |    |
|                                                                                   |             | 1.5         | 0.71 | 0.65        | 0.59 | 0.70 | 0.64 | 0.59 | 0.55 | 0.62 | 0.58 | 0.55 | 0.61 | 0.57 | 0.54 | 0.52 |    |  |    |
|                                                                                   |             | 2           | 0.76 | 0.70        | 0.66 | 0.74 | 0.69 | 0.65 | 0.62 | 0.68 | 0.64 | 0.61 | 0.66 | 0.63 | 0.60 | 0.58 |    |  |    |
|                                                                                   |             | 2.5         | 0.78 | 0.74        | 0.70 | 0.77 | 0.73 | 0.69 | 0.66 | 0.71 | 0.68 | 0.65 | 0.69 | 0.67 | 0.64 | 0.62 |    |  |    |
|                                                                                   |             | 3           | 0.80 | 0.76        | 0.72 | 0.79 | 0.75 | 0.72 | 0.69 | 0.73 | 0.70 | 0.68 | 0.72 | 0.69 | 0.67 | 0.65 |    |  |    |
| 光 源                                                                               |             | 4           | 0.82 | 0.79        | 0.76 | 0.81 | 0.78 | 0.75 | 0.73 | 0.76 | 0.74 | 0.72 | 0.74 | 0.73 | 0.71 | 0.69 |    |  |    |
| 品名                                                                                | ハイストリムUV    | 5           | 0.84 | 0.81        | 0.79 | 0.83 | 0.80 | 0.78 | 0.76 | 0.78 | 0.76 | 0.75 | 0.77 | 0.75 | 0.73 | 0.71 |    |  |    |
| 形式                                                                                | FHF45S・EN-V | 7           | 0.86 | 0.84        | 0.82 | 0.85 | 0.83 | 0.81 | 0.80 | 0.81 | 0.80 | 0.78 | 0.79 | 0.78 | 0.77 | 0.75 |    |  |    |
| 光束                                                                                | 9,900 lm    | 10          | 0.87 | 0.86        | 0.85 | 0.86 | 0.85 | 0.84 | 0.83 | 0.83 | 0.82 | 0.81 | 0.81 | 0.80 | 0.80 | 0.77 |    |  |    |

|                  |     |        |     |
|------------------|-----|--------|-----|
| 器具効率 Ft= 82.6%   |     |        |     |
| 上方光束 Fu= 0.2%    |     |        |     |
| 下方光束 Fd= 82.4%   |     |        |     |
| 配光分類             |     |        |     |
| BZ-              |     |        |     |
| 最大取付間隔           |     |        |     |
| A-A              |     | 1.26 H |     |
| B-B              |     | 1.16 H |     |
| 保守率              | 良   | 0.73   |     |
|                  | 中   | 0.69   |     |
|                  | 否   | 0.61   |     |
| 光 度 (cd/1000 lm) |     |        |     |
|                  | A-0 | B-B    | C-0 |
| 0                | 325 | 325    | 325 |
| 10               | 323 | 313    | 319 |
| 20               | 306 | 288    | 298 |
| 30               | 276 | 251    | 265 |
| 40               | 235 | 209    | 223 |
| 50               | 190 | 158    | 167 |
| 60               | 128 | 108    | 117 |
| 70               | 64  | 59     | 61  |
| 80               | 22  | 22     | 23  |
| 90               | 5   |        | 6   |
| 100              |     |        |     |
| 110              |     |        |     |
| 120              |     |        |     |
| 130              |     |        |     |
| 140              |     |        |     |
| 150              |     |        |     |
| 160              |     |        |     |
| 170              |     |        |     |
| 180              |     |        |     |

単体照度分布(初期)



配光曲線

