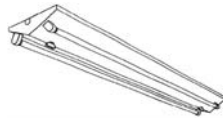


# 日立照明器具 照明特性

|                                                                                   |             |             |      |             |      |      |      |      |      |      |      |      |      |      |      |      |    |  |    |
|-----------------------------------------------------------------------------------|-------------|-------------|------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|----|--|----|
| 形式： HNM4203V-PKN14                                                                |             | 反<br>射<br>率 | 天井   | 80%         |      |      | 70%  |      |      |      | 50%  |      |      | 30%  |      |      | 0% |  |    |
| <定格出力形><br><初期照度補正形>                                                              |             |             | 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         | 0.46 | 0.34        | 0.27 | 0.44 | 0.33 | 0.26 | 0.22 | 0.31 | 0.25 | 0.21 | 0.29 | 0.23 | 0.20 | 0.17 |    |  |    |
|                                                                                   |             | 0.8         | 0.54 | 0.43        | 0.35 | 0.51 | 0.41 | 0.34 | 0.29 | 0.38 | 0.32 | 0.27 | 0.35 | 0.30 | 0.26 | 0.22 |    |  |    |
|                                                                                   |             | 1           | 0.59 | 0.48        | 0.41 | 0.56 | 0.47 | 0.40 | 0.34 | 0.43 | 0.37 | 0.32 | 0.40 | 0.35 | 0.31 | 0.27 |    |  |    |
|                                                                                   |             | 1.25        | 0.64 | 0.54        | 0.47 | 0.61 | 0.52 | 0.45 | 0.40 | 0.48 | 0.42 | 0.38 | 0.45 | 0.40 | 0.36 | 0.31 |    |  |    |
|                                                                                   |             | 1.5         | 0.68 | 0.59        | 0.52 | 0.65 | 0.57 | 0.50 | 0.45 | 0.52 | 0.47 | 0.42 | 0.48 | 0.44 | 0.40 | 0.35 |    |  |    |
|                                                                                   |             | 2           | 0.73 | 0.65        | 0.59 | 0.70 | 0.63 | 0.57 | 0.52 | 0.58 | 0.53 | 0.49 | 0.54 | 0.50 | 0.46 | 0.41 |    |  |    |
|                                                                                   |             | 2.5         | 0.76 | 0.69        | 0.63 | 0.73 | 0.67 | 0.61 | 0.57 | 0.62 | 0.57 | 0.53 | 0.57 | 0.54 | 0.50 | 0.45 |    |  |    |
|                                                                                   |             | 3           | 0.79 | 0.72        | 0.67 | 0.75 | 0.70 | 0.65 | 0.60 | 0.65 | 0.61 | 0.57 | 0.60 | 0.57 | 0.53 | 0.47 |    |  |    |
| 光源                                                                                |             | 4           | 0.82 | 0.77        | 0.72 | 0.78 | 0.74 | 0.70 | 0.66 | 0.69 | 0.65 | 0.62 | 0.64 | 0.61 | 0.58 | 0.52 |    |  |    |
| 品名                                                                                | Hf蛍光ランプ     | 5           | 0.84 | 0.79        | 0.75 | 0.81 | 0.77 | 0.73 | 0.70 | 0.71 | 0.68 | 0.65 | 0.66 | 0.64 | 0.61 | 0.55 |    |  |    |
| 形式                                                                                | FHF32EX-N-H | 7           | 0.86 | 0.83        | 0.80 | 0.83 | 0.80 | 0.77 | 0.75 | 0.75 | 0.72 | 0.70 | 0.70 | 0.68 | 0.66 | 0.59 |    |  |    |
| 光束                                                                                | 7,040 lm    | 10          | 0.88 | 0.86        | 0.84 | 0.85 | 0.83 | 0.81 | 0.79 | 0.78 | 0.76 | 0.74 | 0.72 | 0.71 | 0.70 | 0.63 |    |  |    |

器具効率  $F_t = 89.3\%$   
 上方光束  $F_u = 17.3\%$   
 下方光束  $F_d = 72.0\%$

配光分類

BZ-

最大取付間隔

A-A 1.46 H

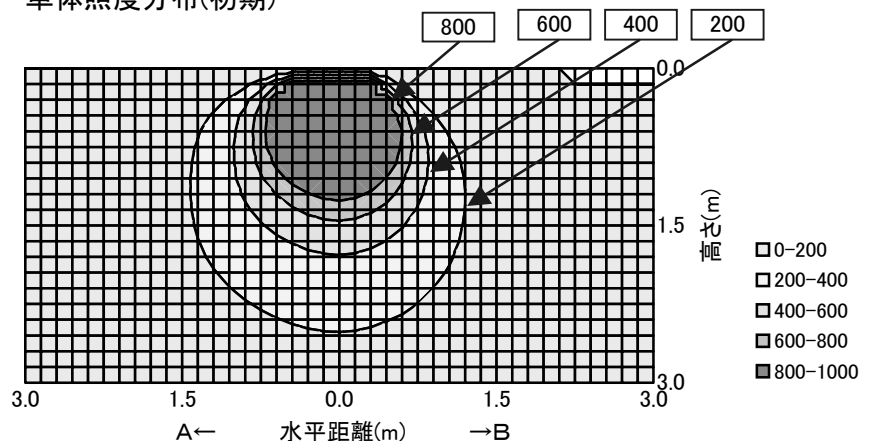
B-B 1.24 H

|     |   |      |
|-----|---|------|
| 保守率 | 良 | 0.73 |
|     | 中 | 0.69 |
|     | 否 | 0.61 |

光度 (cd/1000 lm)

|     | A-0 | B-B | C-0 |
|-----|-----|-----|-----|
| 0   | 180 | 180 | 180 |
| 10  | 178 | 175 | 178 |
| 20  | 175 | 166 | 171 |
| 30  | 172 | 149 | 161 |
| 40  | 165 | 127 | 148 |
| 50  | 152 | 105 | 135 |
| 60  | 145 | 77  | 113 |
| 70  | 143 | 47  | 100 |
| 80  | 119 | 19  | 87  |
| 90  | 80  |     | 53  |
| 100 | 72  |     | 43  |
| 110 | 62  |     | 39  |
| 120 | 57  |     | 41  |
| 130 | 56  |     | 28  |
| 140 | 36  |     | 13  |
| 150 | 13  |     | 1   |
| 160 |     |     |     |
| 170 |     |     |     |
| 180 |     |     |     |

単体照度分布(初期)



配光曲線

