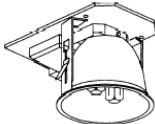
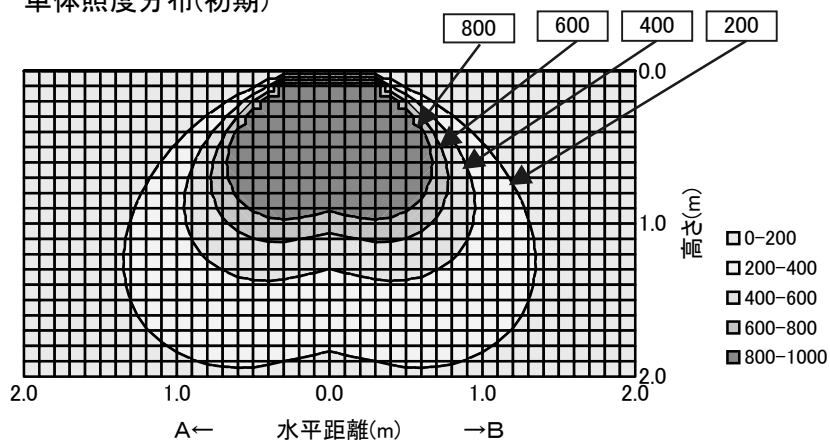


# 日立照明器具 照明特性

| 形式： HDF4201-EN(42W)                                                                                        |               |  | 反<br>射<br>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% |
|                                                                                                            |               |  |             | 室指数  | 照明率 S/H=1.0 |      |      |      |      |      |      |      |      |      |      |      |      |    |    |
| <div>姿図</div> <div></div> |               |  | 0.6         | 0.33 | 0.25        | 0.20 | 0.32 | 0.24 | 0.19 | 0.16 | 0.24 | 0.19 | 0.16 | 0.23 | 0.19 | 0.16 | 0.15 |    |    |
|                                                                                                            |               |  | 0.8         | 0.39 | 0.31        | 0.26 | 0.38 | 0.31 | 0.26 | 0.22 | 0.30 | 0.26 | 0.22 | 0.29 | 0.25 | 0.22 | 0.21 |    |    |
|                                                                                                            |               |  | 1           | 0.43 | 0.36        | 0.31 | 0.42 | 0.36 | 0.31 | 0.27 | 0.35 | 0.30 | 0.27 | 0.34 | 0.30 | 0.27 | 0.25 |    |    |
|                                                                                                            |               |  | 1.25        | 0.47 | 0.41        | 0.36 | 0.46 | 0.40 | 0.35 | 0.32 | 0.39 | 0.35 | 0.32 | 0.38 | 0.34 | 0.31 | 0.30 |    |    |
|                                                                                                            |               |  | 1.5         | 0.50 | 0.44        | 0.40 | 0.49 | 0.44 | 0.39 | 0.36 | 0.42 | 0.39 | 0.36 | 0.41 | 0.38 | 0.35 | 0.34 |    |    |
|                                                                                                            |               |  | 2           | 0.54 | 0.49        | 0.45 | 0.53 | 0.48 | 0.45 | 0.42 | 0.47 | 0.44 | 0.41 | 0.46 | 0.43 | 0.41 | 0.39 |    |    |
|                                                                                                            |               |  | 2.5         | 0.56 | 0.52        | 0.48 | 0.55 | 0.51 | 0.48 | 0.45 | 0.50 | 0.47 | 0.45 | 0.49 | 0.46 | 0.44 | 0.42 |    |    |
|                                                                                                            |               |  | 3           | 0.58 | 0.54        | 0.51 | 0.57 | 0.53 | 0.50 | 0.48 | 0.52 | 0.49 | 0.47 | 0.51 | 0.48 | 0.46 | 0.45 |    |    |
| 光源                                                                                                         |               |  | 4           | 0.60 | 0.57        | 0.54 | 0.59 | 0.56 | 0.54 | 0.51 | 0.55 | 0.53 | 0.51 | 0.53 | 0.52 | 0.50 | 0.48 |    |    |
| 品名                                                                                                         | Hfコンパネ形蛍光灯ランプ |  | 5           | 0.61 | 0.59        | 0.56 | 0.60 | 0.58 | 0.56 | 0.54 | 0.57 | 0.55 | 0.53 | 0.55 | 0.54 | 0.52 | 0.51 |    |    |
| 形式                                                                                                         | FHT42EX-N-A   |  | 7           | 0.63 | 0.61        | 0.59 | 0.62 | 0.60 | 0.59 | 0.57 | 0.59 | 0.58 | 0.56 | 0.57 | 0.56 | 0.55 | 0.54 |    |    |
| 光束                                                                                                         | 6,400 lm      |  | 10          | 0.64 | 0.63        | 0.62 | 0.63 | 0.62 | 0.61 | 0.60 | 0.61 | 0.60 | 0.59 | 0.59 | 0.59 | 0.58 | 0.56 |    |    |

|                  |     |      |     |
|------------------|-----|------|-----|
| 器具効率 Ft= 61.1%   |     |      |     |
| 上方光束 Fu= 0.1%    |     |      |     |
| 下方光束 Fd= 61.0%   |     |      |     |
| 配光分類             |     |      |     |
| BZ-              |     |      |     |
| 最大取付間隔           |     |      |     |
| A-A              |     | 2.08 | H   |
| B-B              |     |      | 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                | 105 |      |     |
| 10               | 119 |      |     |
| 20               | 141 |      |     |
| 30               | 158 |      |     |
| 40               | 164 |      |     |
| 50               | 149 |      |     |
| 60               | 111 |      |     |
| 70               | 67  |      |     |
| 80               | 28  |      |     |
| 90               | 2   |      |     |
| 100              |     |      |     |
| 110              |     |      |     |
| 120              |     |      |     |
| 130              |     |      |     |
| 140              |     |      |     |
| 150              |     |      |     |
| 160              |     |      |     |
| 170              |     |      |     |
| 180              |     |      |     |

単体照度分布(初期)



配光曲線

