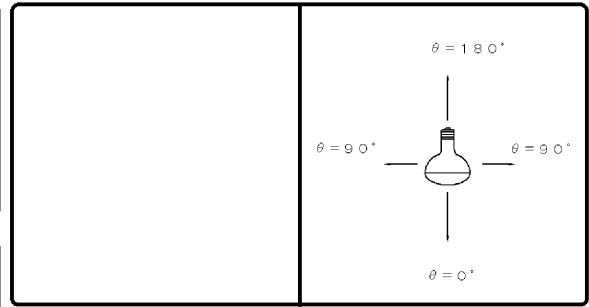


# 東芝ランプ 配光データシート

|    |                        |
|----|------------------------|
| 名称 | 反射形チョークレス水銀ランプ         |
| 形名 | BHRF200-220<br>V160W/T |
| 光束 | 1450 lm × 1            |

|     |   |      |
|-----|---|------|
| 保守率 | 良 | 0.80 |
|     | 中 | 0.77 |
|     | 否 | 0.73 |



|    |      |         |
|----|------|---------|
| 効率 | F    | %       |
|    | F    | %       |
|    | F    | 100 %   |
|    | 器具光束 | 1450 lm |

|        |       |
|--------|-------|
| 最大取付間隔 |       |
| A-A    | 1.3 H |
| B-B    | 1.3 H |

備考

| 光度 (cd/1000lm) |   |     |         |
|----------------|---|-----|---------|
| θ              | φ | A-A | B-B C-C |
| 0°             |   | 273 |         |
| 10°            |   | 273 |         |
| 20°            |   | 260 |         |
| 30°            |   | 246 |         |
| 40°            |   | 227 |         |
| 50°            |   | 193 |         |
| 60°            |   | 133 |         |
| 70°            |   | 87  |         |
| 80°            |   | 60  |         |
| 90°            |   | 33  |         |
| 100°           |   | 23  |         |
| 110°           |   | 19  |         |
| 120°           |   | 16  |         |
| 130°           |   | 12  |         |
| 140°           |   | 9   |         |
| 150°           |   | 7   |         |
| 160°           |   | 4   |         |
| 170°           |   | 0   |         |
| 180°           |   | 0   |         |

| 反射率 (%) | 天井          | 80  |     |     |     |    |     | 70  |     |    |     |    |     | 50 |     |    |    |    |    | 30 |    | 20 |   | 0 |  |
|---------|-------------|-----|-----|-----|-----|----|-----|-----|-----|----|-----|----|-----|----|-----|----|----|----|----|----|----|----|---|---|--|
|         | 壁           | 70  | 50  | 30  | 70  | 50 | 30  | 70  | 50  | 30 | 50  | 30 | 30  | 10 | 0   | 30 | 10 | 0  | 30 | 10 | 0  | 10 | 0 |   |  |
| 床       | 30          | 10  | 30  | 10  | 30  | 10 | 30  | 10  | 30  | 10 | 30  | 10 | 30  | 10 | 30  | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 0 |   |  |
| 室指数     | 照明率 (×0.01) |     |     |     |     |    |     |     |     |    |     |    |     |    |     |    |    |    |    |    |    |    |   |   |  |
| 0.60    | 58          | 53  | 43  | 41  | 34  | 33 | 55  | 51  | 42  | 40 | 33  | 32 | 39  | 38 | 32  | 31 | 30 | 30 | 25 | 23 |    |    |   |   |  |
| 0.80    | 69          | 62  | 54  | 50  | 44  | 42 | 66  | 60  | 52  | 49 | 43  | 41 | 49  | 47 | 41  | 40 | 39 | 38 | 33 | 31 |    |    |   |   |  |
| 1.00    | 78          | 70  | 63  | 58  | 53  | 50 | 74  | 68  | 61  | 57 | 52  | 49 | 57  | 54 | 49  | 47 | 47 | 46 | 40 | 38 |    |    |   |   |  |
| 1.25    | 85          | 76  | 71  | 65  | 61  | 57 | 81  | 73  | 69  | 64 | 59  | 56 | 64  | 60 | 56  | 54 | 54 | 52 | 47 | 44 |    |    |   |   |  |
| 1.50    | 91          | 80  | 78  | 71  | 68  | 63 | 87  | 78  | 75  | 69 | 66  | 62 | 70  | 65 | 62  | 59 | 59 | 57 | 52 | 49 |    |    |   |   |  |
| 2.00    | 99          | 86  | 87  | 78  | 78  | 71 | 95  | 84  | 84  | 76 | 76  | 70 | 78  | 73 | 71  | 67 | 67 | 65 | 60 | 56 |    |    |   |   |  |
| 2.50    | 104         | 90  | 94  | 83  | 85  | 77 | 99  | 87  | 90  | 81 | 82  | 75 | 83  | 77 | 77  | 72 | 72 | 69 | 65 | 61 |    |    |   |   |  |
| 3.00    | 108         | 93  | 99  | 86  | 91  | 81 | 103 | 90  | 95  | 84 | 88  | 79 | 87  | 80 | 82  | 76 | 76 | 73 | 69 | 65 |    |    |   |   |  |
| 4.00    | 113         | 96  | 105 | 91  | 98  | 86 | 107 | 93  | 101 | 89 | 95  | 85 | 93  | 85 | 88  | 81 | 82 | 78 | 74 | 70 |    |    |   |   |  |
| 5.00    | 116         | 98  | 109 | 94  | 103 | 90 | 110 | 95  | 104 | 92 | 99  | 88 | 96  | 87 | 92  | 84 | 85 | 81 | 77 | 73 |    |    |   |   |  |
| 10.00   | 122         | 102 | 118 | 100 | 115 | 97 | 116 | 100 | 113 | 98 | 110 | 95 | 103 | 93 | 101 | 91 | 93 | 88 | 85 | 81 |    |    |   |   |  |

