

# 東芝照明器具配光データシート

|    |                   |
|----|-------------------|
| 名称 | LED防爆器具           |
| 形名 | LEDQ-36821SES-LS9 |

|  |  |
|--|--|
|  |  |
|--|--|

|        |          |         |
|--------|----------|---------|
| 効<br>率 | F        | 0 %     |
|        | F        | 100 %   |
|        | F        | 100 %   |
|        | 器具<br>光束 | 3600 lm |

|             |   |      |
|-------------|---|------|
| 保<br>守<br>率 | 良 | 0.86 |
|             | 中 | 0.83 |
|             | 否 | 0.79 |

|     |  |
|-----|--|
| 前面  |  |
| 反射面 |  |

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

|        |  |
|--------|--|
| 備<br>考 |  |
|--------|--|

| 光度 (cd/1000lm)          |     |     |     |
|-------------------------|-----|-----|-----|
| $\theta \setminus \phi$ | A-A | B-B | C-C |
| 0°                      | 374 |     |     |
| 10°                     | 368 |     |     |
| 20°                     | 350 |     |     |
| 30°                     | 319 |     |     |
| 40°                     | 274 |     |     |
| 50°                     | 216 |     |     |
| 60°                     | 147 |     |     |
| 70°                     | 75  |     |     |
| 80°                     | 22  |     |     |
| 90°                     | 0   |     |     |
| 100°                    | 0   |     |     |
| 110°                    | 0   |     |     |
| 120°                    | 0   |     |     |
| 130°                    | 0   |     |     |
| 140°                    | 0   |     |     |
| 150°                    | 0   |     |     |
| 160°                    | 0   |     |     |
| 170°                    | 0   |     |     |
| 180°                    | 0   |     |     |

| 反<br>射<br>率<br>(%) | 天井 | 80            |     |     |     |     |     | 70  |     |     |     |     |     | 50  |     |     |     |    |    | 30 |     |     |     |     |     | 20  |     |     |     |     |     | 0   |     |     |    |     |    |    |    |    |    |
|--------------------|----|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|----|----|----|----|----|
|                    | 壁  | 70            |     | 50  |     | 30  |     | 70  |     | 50  |     | 30  |     | 50  |     | 30  |     | 30 |    | 10 |     | 0   |     | 30  |     | 10  |     | 0   |     | 30  |     | 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  | 30  | 10  | 30  | 10  | 30  | 10  | 30  | 10  | 30  | 10  | 30  | 10 |     |    |    |    |    |    |
| 室指数                |    | 固有照明率 (×0.01) |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |     |    |    |    |    |    |
| 0.60               |    | 64            | 59  | 50  | 48  | 42  | 41  | 63  | 58  | 50  | 47  | 42  | 40  | 48  | 46  | 41  | 40  | 40 | 39 | 35 | 34  | 64  | 59  | 50  | 48  | 42  | 41  | 63  | 58  | 50  | 47  | 42  | 40  | 48  | 46 | 41  | 40 | 40 | 39 | 35 | 34 |
| 0.80               |    | 77            | 70  | 63  | 59  | 54  | 52  | 75  | 68  | 62  | 59  | 54  | 52  | 60  | 57  | 53  | 51  | 52 | 50 | 46 | 44  | 77  | 70  | 63  | 59  | 54  | 52  | 75  | 68  | 62  | 59  | 54  | 52  | 60  | 57 | 53  | 51 | 52 | 50 | 46 | 44 |
| 1.00               |    | 84            | 76  | 71  | 66  | 62  | 59  | 82  | 74  | 69  | 65  | 61  | 58  | 67  | 63  | 60  | 57  | 58 | 57 | 52 | 50  | 84  | 76  | 71  | 66  | 62  | 59  | 82  | 74  | 69  | 65  | 61  | 58  | 67  | 63 | 60  | 57 | 58 | 57 | 52 | 50 |
| 1.25               |    | 92            | 82  | 79  | 73  | 70  | 66  | 89  | 80  | 78  | 72  | 69  | 65  | 74  | 70  | 67  | 64  | 65 | 64 | 59 | 57  | 92  | 82  | 79  | 73  | 70  | 66  | 89  | 80  | 78  | 72  | 69  | 65  | 74  | 70 | 67  | 64 | 65 | 64 | 59 | 57 |
| 1.50               |    | 97            | 85  | 85  | 77  | 76  | 71  | 94  | 84  | 83  | 76  | 75  | 70  | 80  | 74  | 73  | 69  | 71 | 68 | 64 | 62  | 97  | 85  | 85  | 77  | 76  | 71  | 94  | 84  | 83  | 76  | 75  | 70  | 80  | 74 | 73  | 69 | 71 | 68 | 64 | 62 |
| 2.00               |    | 105           | 91  | 95  | 85  | 87  | 79  | 102 | 90  | 92  | 84  | 85  | 79  | 88  | 82  | 82  | 77  | 79 | 76 | 72 | 70  | 105 | 91  | 95  | 85  | 87  | 79  | 102 | 90  | 92  | 84  | 85  | 79  | 88  | 82 | 82  | 77 | 79 | 76 | 72 | 70 |
| 2.50               |    | 110           | 95  | 101 | 89  | 93  | 84  | 106 | 93  | 98  | 88  | 91  | 83  | 93  | 86  | 87  | 82  | 84 | 81 | 77 | 75  | 110 | 95  | 101 | 89  | 93  | 84  | 106 | 93  | 98  | 88  | 91  | 83  | 93  | 86 | 87  | 82 | 84 | 81 | 77 | 75 |
| 3.00               |    | 113           | 97  | 105 | 92  | 98  | 88  | 109 | 95  | 102 | 91  | 96  | 87  | 97  | 89  | 92  | 86  | 88 | 84 | 81 | 79  | 113 | 97  | 105 | 92  | 98  | 88  | 109 | 95  | 102 | 91  | 96  | 87  | 97  | 89 | 92  | 86 | 88 | 84 | 81 | 79 |
| 4.00               |    | 117           | 100 | 111 | 96  | 105 | 93  | 113 | 98  | 108 | 95  | 103 | 92  | 101 | 93  | 98  | 90  | 93 | 89 | 86 | 84  | 117 | 100 | 111 | 96  | 105 | 93  | 113 | 98  | 108 | 95  | 103 | 92  | 101 | 93 | 98  | 90 | 93 | 89 | 86 | 84 |
| 5.00               |    | 120           | 102 | 115 | 98  | 110 | 96  | 116 | 100 | 111 | 97  | 107 | 95  | 104 | 95  | 101 | 93  | 96 | 91 | 89 | 87  | 120 | 102 | 115 | 98  | 110 | 96  | 116 | 100 | 111 | 97  | 107 | 95  | 104 | 95 | 101 | 93 | 96 | 91 | 89 | 87 |
| 10.00              |    | 125           | 105 | 123 | 103 | 120 | 102 | 121 | 104 | 118 | 102 | 116 | 101 | 111 | 100 | 99  | 102 | 97 | 95 | 93 | 125 | 105 | 123 | 103 | 120 | 102 | 121 | 104 | 118 | 102 | 116 | 101 | 111 | 100 | 99 | 102 | 97 | 95 | 93 |    |    |

