SHEET No. 170117109

# ECOHiLUX照明器具 配光データシート

| | |
|---|---|
| 器具品名 | 直管形LEDランプ 専用器具 直付下面開放型 |
| 器具品番 | IRLDFL111CL−K |
| 部品品名 | − |
| 部品品番 | − |
| 器具光束 | 4160lm |
| 光源 | LDRd86T・D/32/45 |
| 光源光束 | 4500lm |

| 保守率 | |
|---|---|
| 良 | 0.81 |
| 中 | 0.77 |
| 否 | 0.67 |

| 器具効率 | |
|---|---|
| 上方向 | 0% |
| 下方向 | 92% |
| 全方向 | 92% |

## 意匠図

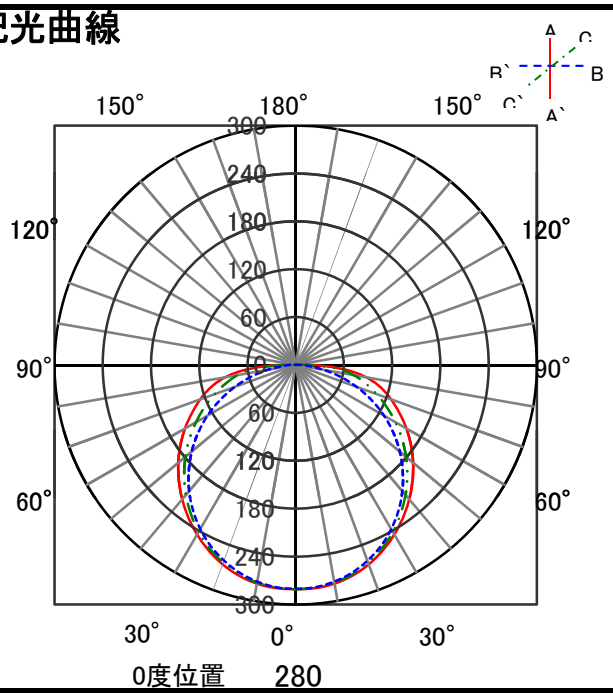
## 照明率表

作業面照明率(×0.01)

| 反射率 天井 | 80 | | | | | | | 70 | | | | | | | 50 | | | | | 30 | | | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 壁 | 70 | | 50 | | 30 | | 10 | 70 | | 50 | | 30 | | 10 | 50 | | 30 | | 10 | 30 | | 10 | 0 |
| 床 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 10 | 0 |
| 0.4 | 40 | 38 | 27 | 26 | 20 | 20 | 16 | 39 | 37 | 27 | 26 | 20 | 20 | 16 | 26 | 25 | 20 | 19 | 15 | 19 | 19 | 15 | 14 |
| 0.6 | 55 | 51 | 41 | 39 | 33 | 32 | 27 | 53 | 50 | 41 | 39 | 33 | 32 | 27 | 39 | 38 | 32 | 31 | 27 | 31 | 31 | 26 | 25 |
| 0.8 | 64 | 59 | 50 | 47 | 41 | 39 | 34 | 62 | 57 | 49 | 46 | 40 | 39 | 33 | 47 | 45 | 39 | 38 | 33 | 38 | 38 | 33 | 31 |
| 1 | 72 | 65 | 58 | 54 | 49 | 46 | 41 | 70 | 63 | 57 | 53 | 48 | 46 | 40 | 55 | 52 | 47 | 45 | 40 | 46 | 44 | 40 | 38 |
| 1.25 | 80 | 71 | 67 | 61 | 57 | 54 | 48 | 77 | 69 | 65 | 60 | 57 | 53 | 48 | 62 | 59 | 55 | 52 | 47 | 53 | 51 | 47 | 45 |
| 1.5 | 85 | 75 | 72 | 66 | 63 | 59 | 53 | 82 | 73 | 70 | 65 | 62 | 58 | 53 | 67 | 63 | 60 | 57 | 52 | 58 | 56 | 51 | 49 |
| 2 | 92 | 80 | 81 | 72 | 72 | 66 | 61 | 89 | 79 | 79 | 71 | 71 | 65 | 60 | 75 | 69 | 68 | 64 | 60 | 65 | 63 | 59 | 56 |
| 2.5 | 97 | 84 | 88 | 77 | 79 | 72 | 67 | 94 | 82 | 85 | 76 | 78 | 71 | 66 | 80 | 74 | 74 | 69 | 65 | 71 | 68 | 64 | 62 |
| 3 | 101 | 86 | 92 | 80 | 84 | 75 | 71 | 97 | 85 | 89 | 79 | 82 | 74 | 70 | 84 | 77 | 78 | 73 | 69 | 75 | 71 | 68 | 66 |
| 4 | 105 | 89 | 98 | 85 | 91 | 80 | 76 | 101 | 88 | 95 | 83 | 89 | 79 | 76 | 89 | 81 | 84 | 78 | 75 | 80 | 76 | 73 | 71 |
| 5 | 108 | 91 | 102 | 87 | 96 | 84 | 80 | 104 | 90 | 98 | 86 | 93 | 83 | 80 | 92 | 84 | 88 | 81 | 78 | 83 | 79 | 77 | 74 |
| 7 | 111 | 94 | 107 | 91 | 102 | 88 | 85 | 107 | 92 | 103 | 89 | 99 | 87 | 84 | 96 | 87 | 93 | 85 | 83 | 88 | 83 | 81 | 78 |
| 10 | 114 | 95 | 111 | 93 | 107 | 91 | 89 | 110 | 94 | 107 | 92 | 104 | 90 | 88 | 99 | 90 | 97 | 88 | 86 | 91 | 86 | 85 | 82 |

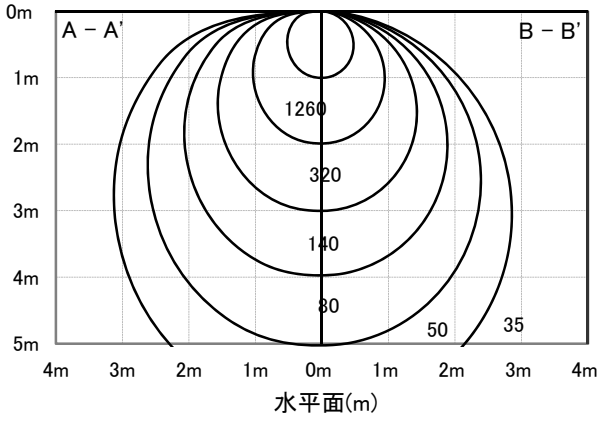
室指数

## 配光曲線




0度位置 280

## 直射水平面照度



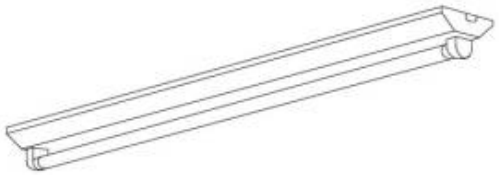

アイリスオーヤマ株式会社 (f. )

SHEET No. 170117115

# ECOHiLUX照明器具 配光データシート

| | | 保守率 | |
|---|---|---|---|
| 器具品名 | 直管型LEDランプ 専用器具 逆富士型 | 良 | 0.81 |
| 器具品番 | IRLDFL111FJ−K | 中 | 0.77 |
| 部品品名 | − | 否 | 0.67 |
| 部品品番 | − | 器具効率 | |
| 器具光束 | 4140lm | 上方向 | 8% |
| 光源 | LDRd86T・D/32/45 | 下方向 | 84% |
| 光源光束 | 4500lm | 全方向 | 92% |

## 意匠図

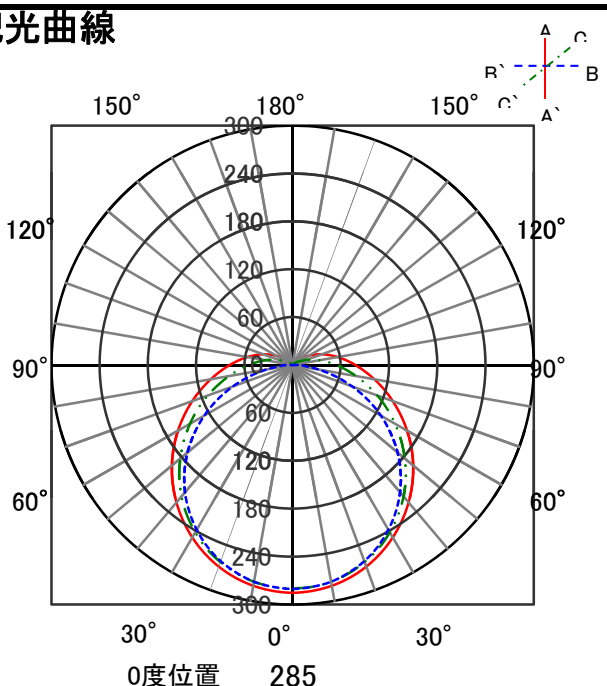


## 照明率表

作業面照明率(×0.01)

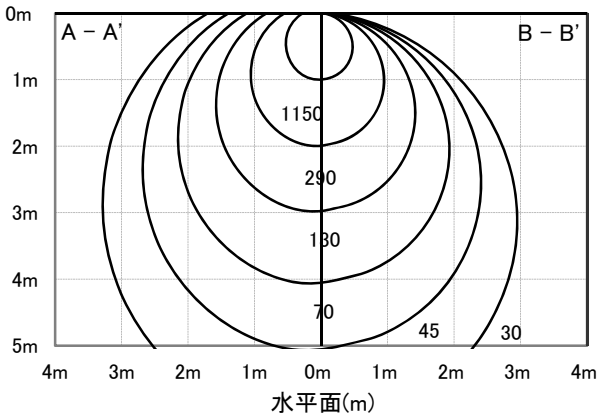
| 反射率 天井 | 80 | | | | | | | 70 | | | | | | | 50 | | | | | 30 | | | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 反射率 壁 | 70 | | 50 | | 30 | | 10 | 70 | | 50 | | 30 | | 10 | 50 | | 30 | | 10 | 30 | | 10 | 0 |
| 反射率 床 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 10 | 0 |
| 室指数 0.4 | 41 | 39 | 28 | 27 | 21 | 20 | 16 | 40 | 38 | 28 | 27 | 20 | 20 | 16 | 27 | 26 | 20 | 20 | 16 | 20 | 19 | 15 | 14 |
| 0.6 | 57 | 53 | 42 | 40 | 34 | 33 | 27 | 55 | 51 | 42 | 40 | 33 | 32 | 27 | 40 | 38 | 32 | 32 | 27 | 32 | 31 | 27 | 25 |
| 0.8 | 67 | 61 | 52 | 48 | 42 | 40 | 34 | 64 | 59 | 51 | 48 | 41 | 40 | 34 | 48 | 46 | 40 | 39 | 34 | 39 | 38 | 33 | 31 |
| 1 | 75 | 67 | 60 | 56 | 50 | 48 | 41 | 72 | 66 | 59 | 55 | 49 | 47 | 41 | 56 | 53 | 48 | 46 | 41 | 46 | 45 | 40 | 38 |
| 1.25 | 83 | 74 | 69 | 63 | 59 | 55 | 49 | 80 | 72 | 67 | 62 | 58 | 55 | 49 | 64 | 60 | 56 | 54 | 48 | 54 | 52 | 48 | 45 |
| 1.5 | 88 | 77 | 75 | 68 | 65 | 60 | 54 | 85 | 76 | 73 | 67 | 63 | 59 | 54 | 69 | 64 | 61 | 58 | 53 | 59 | 57 | 52 | 50 |
| 2 | 96 | 83 | 84 | 75 | 74 | 68 | 62 | 92 | 81 | 81 | 74 | 73 | 67 | 62 | 77 | 71 | 70 | 66 | 61 | 67 | 64 | 60 | 57 |
| 2.5 | 101 | 87 | 90 | 80 | 82 | 74 | 68 | 97 | 85 | 88 | 79 | 80 | 73 | 68 | 82 | 76 | 76 | 71 | 67 | 72 | 69 | 66 | 63 |
| 3 | 104 | 90 | 95 | 83 | 87 | 77 | 72 | 100 | 88 | 92 | 82 | 85 | 77 | 72 | 86 | 79 | 80 | 75 | 71 | 76 | 73 | 69 | 66 |
| 4 | 109 | 93 | 101 | 88 | 94 | 83 | 78 | 105 | 91 | 98 | 86 | 91 | 82 | 78 | 91 | 84 | 86 | 80 | 76 | 82 | 78 | 75 | 72 |
| 5 | 112 | 95 | 105 | 90 | 99 | 86 | 83 | 108 | 93 | 102 | 89 | 96 | 85 | 82 | 95 | 87 | 91 | 83 | 80 | 86 | 81 | 79 | 76 |
| 7 | 116 | 97 | 111 | 94 | 106 | 91 | 88 | 111 | 96 | 107 | 93 | 102 | 90 | 87 | 99 | 90 | 96 | 87 | 85 | 90 | 85 | 83 | 80 |
| 10 | 119 | 99 | 115 | 97 | 111 | 94 | 92 | 114 | 98 | 110 | 95 | 107 | 93 | 91 | 103 | 93 | 100 | 91 | 89 | 94 | 89 | 87 | 84 |

## 配光曲線




0度位置 285

## 直射水平面照度




アイリスオーヤマ株式会社 (f. )

SHEET No. 170117121

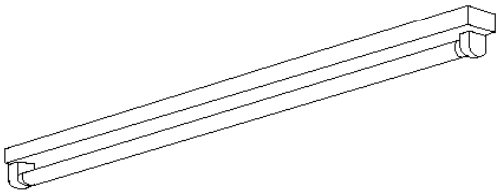
# ECOHiLUX照明器具 配光データシート

| | |
|---|---|
| 器具品名 | 直管型LEDランプ 専用器具 トラフ型 |
| 器具品番 | IRLDFL111TR−K |
| 部品品名 | − |
| 部品品番 | − |
| 器具光束 | 4140lm |
| 光源 | LDRd86T・D/32/45 |
| 光源光束 | 4500lm |

| 保守率 | |
|---|---|
| 良 | 0.81 |
| 中 | 0.77 |
| 否 | 0.67 |

| 器具効率 | |
|---|---|
| 上方向 | 8% |
| 下方向 | 84% |
| 全方向 | 92% |

## 意匠図

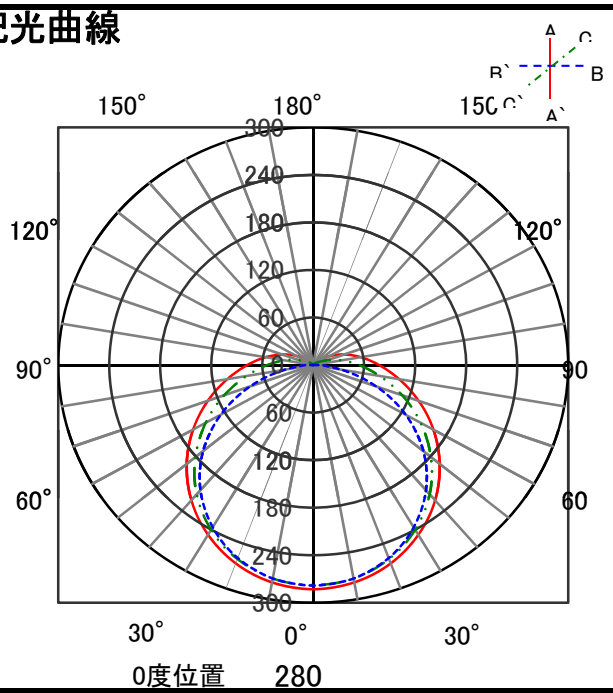


## 照明率表

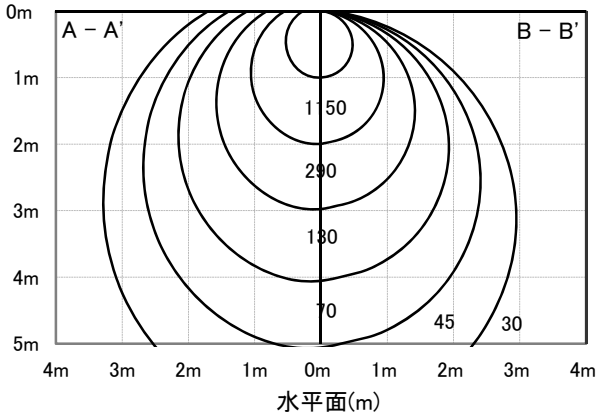
作業面照明率(×0.01)

| 反射率 天井 | 80 | | | | | | | 70 | | | | | | | 50 | | | | | 30 | | | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 反射率 壁 | 70 | | 50 | | 30 | | 10 | 70 | | 50 | | 30 | | 10 | 50 | | 30 | | 10 | 30 | | 10 | 0 |
| 反射率 床 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 10 | 0 |
| 室指数 0.4 | 41 | 39 | 28 | 27 | 21 | 20 | 16 | 40 | 38 | 28 | 27 | 20 | 20 | 16 | 27 | 26 | 20 | 20 | 16 | 20 | 19 | 15 | 14 |
| 0.6 | 57 | 53 | 42 | 40 | 34 | 33 | 27 | 55 | 51 | 42 | 40 | 33 | 32 | 27 | 40 | 38 | 32 | 32 | 27 | 32 | 31 | 27 | 25 |
| 0.8 | 67 | 61 | 52 | 48 | 42 | 40 | 34 | 64 | 59 | 51 | 48 | 41 | 40 | 34 | 48 | 46 | 40 | 39 | 34 | 39 | 38 | 33 | 31 |
| 1 | 75 | 67 | 60 | 56 | 50 | 48 | 41 | 72 | 66 | 59 | 55 | 49 | 47 | 41 | 56 | 53 | 48 | 46 | 41 | 46 | 45 | 40 | 38 |
| 1.25 | 83 | 74 | 69 | 63 | 59 | 55 | 49 | 80 | 72 | 67 | 62 | 58 | 55 | 49 | 64 | 60 | 56 | 54 | 48 | 54 | 52 | 48 | 45 |
| 1.5 | 88 | 77 | 75 | 68 | 65 | 60 | 54 | 85 | 76 | 73 | 67 | 63 | 59 | 54 | 69 | 64 | 61 | 58 | 53 | 59 | 57 | 52 | 50 |
| 2 | 96 | 83 | 84 | 75 | 74 | 68 | 62 | 92 | 81 | 81 | 74 | 73 | 67 | 62 | 77 | 71 | 70 | 66 | 61 | 67 | 64 | 60 | 57 |
| 2.5 | 101 | 87 | 90 | 80 | 82 | 74 | 68 | 97 | 85 | 88 | 79 | 80 | 73 | 68 | 82 | 76 | 76 | 71 | 67 | 72 | 69 | 66 | 63 |
| 3 | 104 | 90 | 95 | 83 | 87 | 77 | 72 | 100 | 88 | 92 | 82 | 85 | 77 | 72 | 86 | 79 | 80 | 75 | 71 | 76 | 73 | 69 | 66 |
| 4 | 109 | 93 | 101 | 88 | 94 | 83 | 78 | 105 | 91 | 98 | 86 | 91 | 82 | 78 | 91 | 84 | 86 | 80 | 76 | 82 | 78 | 75 | 72 |
| 5 | 112 | 95 | 105 | 90 | 99 | 86 | 83 | 108 | 93 | 102 | 89 | 96 | 85 | 82 | 95 | 87 | 91 | 83 | 80 | 86 | 81 | 79 | 76 |
| 7 | 116 | 97 | 111 | 94 | 106 | 91 | 88 | 111 | 96 | 107 | 93 | 102 | 90 | 87 | 99 | 90 | 96 | 87 | 85 | 90 | 85 | 83 | 80 |
| 10 | 119 | 99 | 115 | 97 | 111 | 94 | 92 | 114 | 98 | 110 | 95 | 107 | 93 | 91 | 103 | 93 | 100 | 91 | 89 | 94 | 89 | 87 | 84 |

## 配光曲線




## 直射水平面照度




アイリスオーヤマ株式会社 (f. )

SHEET No. 170117127

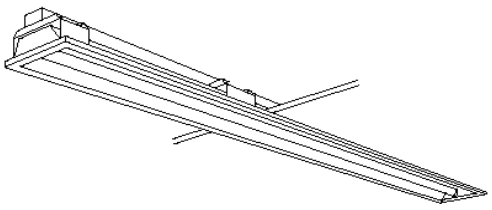
# ECOHiLUX照明器具 配光データシート

| | |
|---|---|
| 器具品名 | 直管型LEDランプ 専用器具 埋込下面開放型 |
| 器具品番 | IRLDFL111UK−K |
| 部品品名 | − |
| 部品品番 | − |
| 器具光束 | 4040lm |
| 光源 | LDRd86T・D/32/45 |
| 光源光束 | 4500lm |

| 保守率 | |
|---|---|
| 良 | 0.81 |
| 中 | 0.77 |
| 否 | 0.67 |

| 器具効率 | |
|---|---|
| 上方向 | 0% |
| 下方向 | 90% |
| 全方向 | 90% |

## 意匠図

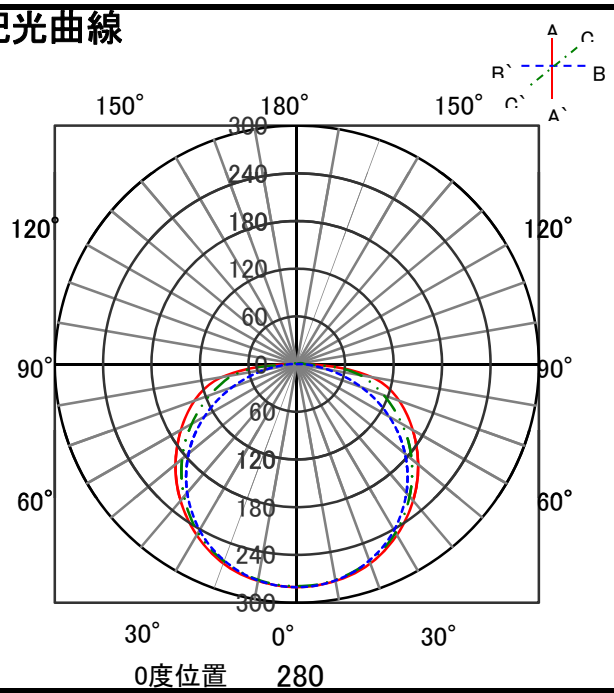


## 照明率表

作業面照明率(×0.01)

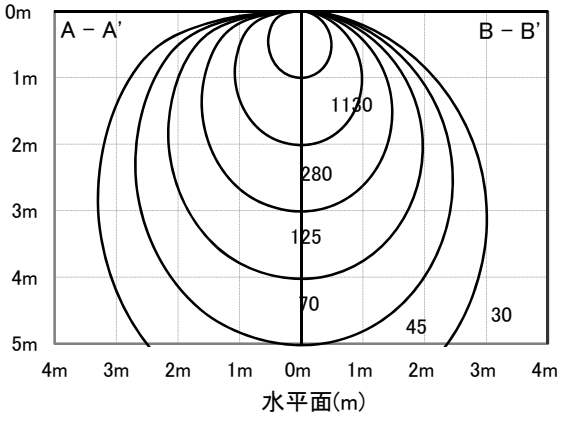
| 反射率 天井 | | 80 | | | | | | | 70 | | | | | | | 50 | | | | | 30 | | | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 反射率 壁 | | 70 | | 50 | | 30 | | 10 | 70 | | 50 | | 30 | | 10 | 50 | | 30 | | 10 | 30 | | 10 | 0 |
| 反射率 床 | | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 10 | 0 |
| 室指数 | 0.4 | 41 | 38 | 28 | 27 | 21 | 20 | 16 | 40 | 37 | 27 | 26 | 20 | 20 | 16 | 26 | 26 | 20 | 20 | 16 | 20 | 19 | 16 | 14 |
| | 0.6 | 56 | 52 | 42 | 40 | 33 | 32 | 27 | 55 | 51 | 41 | 39 | 33 | 32 | 27 | 40 | 38 | 32 | 32 | 27 | 32 | 31 | 27 | 25 |
| | 0.8 | 66 | 60 | 51 | 48 | 42 | 40 | 34 | 64 | 58 | 50 | 47 | 41 | 40 | 34 | 48 | 46 | 40 | 39 | 34 | 39 | 38 | 33 | 31 |
| | 1 | 74 | 67 | 60 | 55 | 50 | 47 | 41 | 71 | 65 | 58 | 54 | 49 | 47 | 41 | 56 | 53 | 48 | 46 | 41 | 46 | 45 | 40 | 38 |
| | 1.25 | 82 | 73 | 68 | 63 | 59 | 55 | 49 | 79 | 71 | 67 | 62 | 58 | 54 | 49 | 64 | 60 | 56 | 53 | 48 | 54 | 52 | 48 | 45 |
| | 1.5 | 87 | 77 | 74 | 67 | 64 | 60 | 54 | 84 | 75 | 72 | 66 | 63 | 59 | 54 | 69 | 64 | 61 | 58 | 53 | 59 | 57 | 52 | 50 |
| | 2 | 95 | 82 | 83 | 74 | 74 | 68 | 62 | 91 | 81 | 81 | 73 | 72 | 67 | 62 | 76 | 71 | 70 | 66 | 61 | 67 | 64 | 60 | 58 |
| | 2.5 | 100 | 86 | 90 | 79 | 81 | 73 | 68 | 96 | 84 | 87 | 78 | 80 | 73 | 68 | 82 | 76 | 76 | 71 | 67 | 73 | 70 | 66 | 63 |
| | 3 | 103 | 89 | 94 | 83 | 87 | 77 | 72 | 99 | 87 | 91 | 81 | 84 | 76 | 72 | 86 | 79 | 80 | 75 | 71 | 77 | 73 | 70 | 67 |
| | 4 | 108 | 92 | 100 | 87 | 94 | 82 | 78 | 104 | 90 | 97 | 86 | 91 | 82 | 78 | 91 | 83 | 86 | 80 | 77 | 82 | 78 | 75 | 73 |
| | 5 | 111 | 94 | 105 | 90 | 99 | 86 | 82 | 107 | 92 | 101 | 89 | 96 | 85 | 82 | 95 | 86 | 91 | 83 | 80 | 86 | 81 | 79 | 76 |
| | 7 | 115 | 96 | 110 | 93 | 105 | 90 | 87 | 110 | 95 | 106 | 92 | 102 | 89 | 87 | 99 | 90 | 96 | 87 | 85 | 90 | 85 | 84 | 81 |
| | 10 | 117 | 98 | 114 | 96 | 110 | 94 | 91 | 113 | 97 | 110 | 95 | 106 | 93 | 91 | 102 | 92 | 100 | 91 | 89 | 94 | 89 | 87 | 84 |

## 配光曲線




0度位置 280

## 直射水平面照度



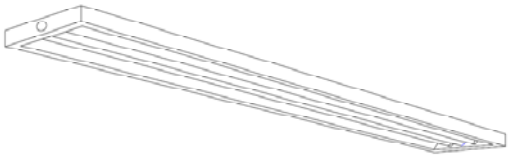

アイリスオーヤマ株式会社 (f. )

SHEET No. 170118001

# ECOHiLUX照明器具 配光データシート

| | | 保守率 | |
|---|---|---|---|
| 器具品名 | 直管形LEDランプ 専用器具<br>直付下面開放型 | 良 | 0.81 |
| 器具品番 | IRLDFL112CL−K | 中 | 0.77 |
| 部品品名 | − | 否 | 0.67 |
| 部品品番 | − | 器具効率 | |
| 器具光束 | 8010lm | 上方向 | 0% |
| 光源 | LDRd86T・D/32/45 | 下方向 | 89% |
| 光源光束 | 4500lm×2 | 全方向 | 89% |

## 意匠図

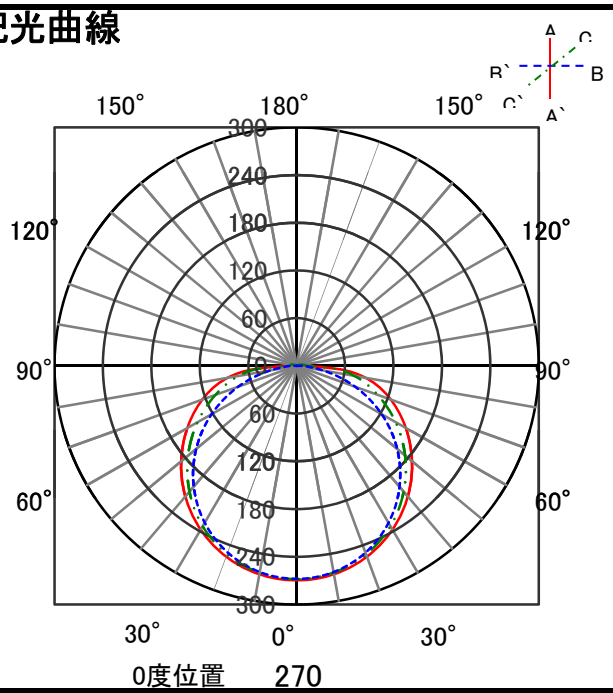


## 照明率表

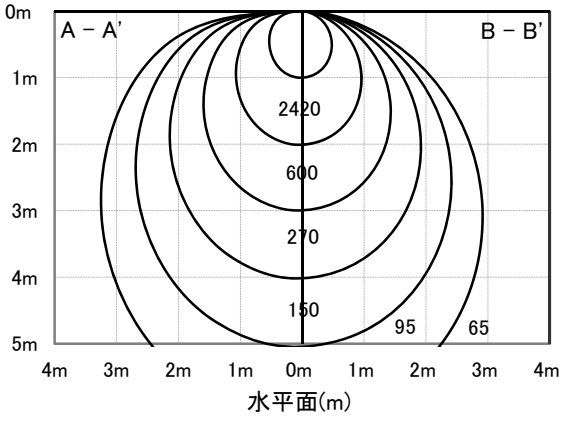
作業面照明率(×0.01)

| 反射率 | 天井 | 80 | | | | | | | 70 | | | | | | | 50 | | | | | 30 | | | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 壁 | 70 | | 50 | | 30 | | 10 | 70 | | 50 | | 30 | | 10 | 50 | | 30 | | 10 | 30 | | 10 | 0 |
| | 床 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 10 | 0 |
| 室指数 | 0.4 | 39 | 36 | 26 | 25 | 19 | 19 | 15 | 38 | 35 | 26 | 25 | 19 | 19 | 15 | 25 | 24 | 19 | 19 | 15 | 19 | 18 | 15 | 13 |
| | 0.6 | 53 | 49 | 40 | 38 | 32 | 31 | 26 | 52 | 48 | 39 | 37 | 31 | 30 | 26 | 38 | 36 | 31 | 30 | 26 | 30 | 30 | 25 | 24 |
| | 0.8 | 62 | 57 | 48 | 45 | 40 | 38 | 32 | 60 | 55 | 47 | 45 | 39 | 38 | 32 | 46 | 43 | 38 | 37 | 32 | 37 | 36 | 32 | 30 |
| | 1 | 70 | 63 | 56 | 52 | 47 | 45 | 39 | 68 | 61 | 55 | 52 | 47 | 44 | 39 | 53 | 50 | 45 | 44 | 39 | 44 | 43 | 38 | 36 |
| | 1.25 | 78 | 69 | 65 | 59 | 56 | 52 | 46 | 75 | 67 | 63 | 58 | 55 | 52 | 46 | 60 | 57 | 53 | 51 | 46 | 51 | 50 | 45 | 43 |
| | 1.5 | 82 | 72 | 70 | 64 | 61 | 57 | 51 | 79 | 71 | 68 | 63 | 60 | 56 | 51 | 65 | 61 | 58 | 55 | 50 | 56 | 54 | 50 | 47 |
| | 2 | 89 | 78 | 79 | 70 | 70 | 64 | 59 | 86 | 76 | 76 | 69 | 69 | 63 | 58 | 72 | 67 | 66 | 62 | 58 | 63 | 61 | 57 | 55 |
| | 2.5 | 94 | 81 | 85 | 75 | 77 | 69 | 65 | 91 | 80 | 82 | 74 | 75 | 69 | 64 | 78 | 72 | 72 | 67 | 63 | 69 | 66 | 62 | 60 |
| | 3 | 98 | 84 | 89 | 78 | 82 | 73 | 69 | 94 | 82 | 86 | 77 | 80 | 72 | 68 | 81 | 75 | 76 | 71 | 67 | 72 | 69 | 66 | 64 |
| | 4 | 102 | 87 | 95 | 82 | 89 | 78 | 74 | 98 | 85 | 92 | 81 | 86 | 77 | 74 | 86 | 79 | 82 | 75 | 72 | 77 | 74 | 71 | 69 |
| | 5 | 105 | 89 | 99 | 85 | 93 | 81 | 78 | 101 | 87 | 95 | 84 | 91 | 80 | 77 | 89 | 81 | 86 | 79 | 76 | 81 | 77 | 75 | 72 |
| | 7 | 108 | 91 | 103 | 88 | 99 | 85 | 83 | 104 | 89 | 100 | 87 | 96 | 84 | 82 | 93 | 85 | 90 | 82 | 80 | 85 | 81 | 79 | 76 |
| | 10 | 111 | 93 | 107 | 90 | 104 | 88 | 86 | 106 | 91 | 103 | 89 | 100 | 87 | 86 | 96 | 87 | 94 | 85 | 84 | 89 | 84 | 82 | 80 |

## 配光曲線




## 直射水平面照度




アイリスオーヤマ株式会社 (f. )

SHEET No. 170118007

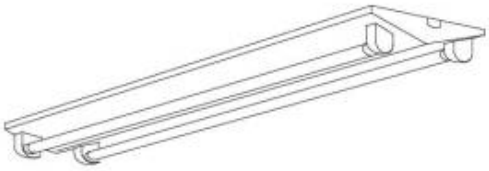
# ECOHiLUX照明器具 配光データシート

| | |
|---|---|
| 器具品名 | 直管型LEDランプ 専用器具 逆富士型 |
| 器具品番 | IRLDFL112FJ−K |
| 部品品名 | − |
| 部品品番 | − |
| 器具光束 | 8400lm |
| 光源 | LDRd86T・D/32/45 |
| 光源光束 | 4500lm×2 |

| 保守率 | |
|---|---|
| 良 | 0.81 |
| 中 | 0.77 |
| 否 | 0.67 |

| 器具効率 | |
|---|---|
| 上方向 | 5% |
| 下方向 | 88% |
| 全方向 | 93% |

## 意匠図

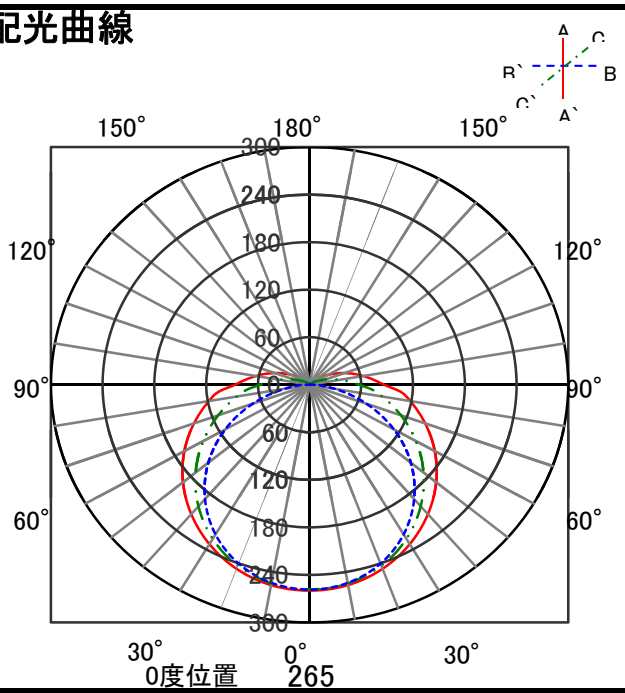


## 照明率表

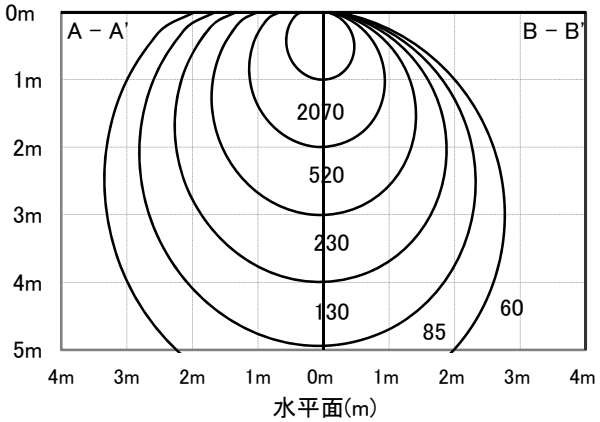
作業面照明率(×0.01)

| 反射率 天井 | 80 | | | | | | | 70 | | | | | | | 50 | | | | | 30 | | | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 壁 | 70 | | 50 | | 30 | | 10 | 70 | | 50 | | 30 | | 10 | 50 | | 30 | | 10 | 30 | | 10 | 0 |
| 床 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 10 | 0 |
| 室指数 0.4 | 36 | 34 | 24 | 23 | 18 | 17 | 13 | 35 | 33 | 24 | 23 | 18 | 17 | 13 | 23 | 22 | 17 | 17 | 13 | 17 | 17 | 13 | 12 |
| 0.6 | 50 | 46 | 37 | 35 | 29 | 28 | 23 | 48 | 45 | 36 | 34 | 29 | 28 | 23 | 35 | 33 | 28 | 27 | 23 | 27 | 27 | 23 | 21 |
| 0.8 | 58 | 53 | 45 | 42 | 36 | 35 | 29 | 56 | 51 | 44 | 41 | 36 | 34 | 29 | 42 | 40 | 35 | 34 | 29 | 34 | 33 | 28 | 26 |
| 1 | 65 | 59 | 52 | 48 | 43 | 41 | 35 | 63 | 57 | 51 | 48 | 43 | 41 | 35 | 48 | 46 | 41 | 40 | 35 | 40 | 39 | 34 | 32 |
| 1.25 | 72 | 64 | 60 | 55 | 51 | 48 | 42 | 70 | 63 | 58 | 54 | 50 | 47 | 42 | 55 | 52 | 48 | 46 | 41 | 47 | 45 | 41 | 39 |
| 1.5 | 77 | 68 | 65 | 59 | 56 | 52 | 46 | 74 | 66 | 63 | 58 | 55 | 51 | 46 | 60 | 56 | 53 | 50 | 45 | 51 | 49 | 45 | 42 |
| 2 | 84 | 73 | 73 | 65 | 65 | 59 | 54 | 80 | 71 | 71 | 64 | 63 | 58 | 53 | 67 | 62 | 60 | 57 | 52 | 58 | 55 | 52 | 49 |
| 2.5 | 88 | 76 | 79 | 70 | 71 | 64 | 59 | 85 | 75 | 76 | 69 | 69 | 63 | 59 | 72 | 66 | 66 | 62 | 58 | 63 | 60 | 57 | 54 |
| 3 | 92 | 79 | 83 | 73 | 76 | 67 | 63 | 88 | 77 | 80 | 71 | 74 | 67 | 62 | 75 | 69 | 70 | 65 | 61 | 66 | 63 | 60 | 57 |
| 4 | 96 | 81 | 89 | 77 | 82 | 72 | 68 | 92 | 80 | 85 | 75 | 80 | 71 | 68 | 80 | 73 | 75 | 70 | 66 | 71 | 68 | 65 | 62 |
| 5 | 99 | 83 | 92 | 79 | 87 | 75 | 72 | 95 | 82 | 89 | 78 | 84 | 75 | 71 | 83 | 76 | 79 | 73 | 70 | 75 | 71 | 69 | 66 |
| 7 | 102 | 86 | 97 | 82 | 93 | 79 | 77 | 98 | 84 | 93 | 81 | 89 | 78 | 76 | 87 | 79 | 84 | 76 | 74 | 79 | 75 | 73 | 70 |
| 10 | 105 | 87 | 101 | 85 | 97 | 83 | 80 | 100 | 86 | 97 | 84 | 94 | 82 | 80 | 90 | 81 | 88 | 80 | 78 | 82 | 78 | 76 | 73 |

## 配光曲線




## 直射水平面照度




アイリスオーヤマ株式会社

(f. )

SHEET No. 170118013

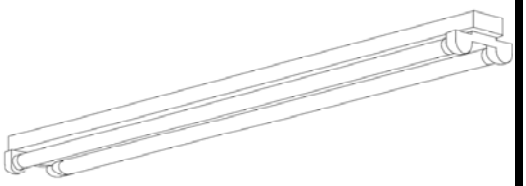
# ECOHiLUX照明器具 配光データシート

| | |
|---|---|
| 器具品名 | 直管形LEDランプ 専用器具 トラフ型 |
| 器具品番 | IRLDFL112TR−K |
| 部品品名 | − |
| 部品品番 | − |
| 器具光束 | 8300lm |
| 光源 | LDRd86T・D/32/45 |
| 光源光束 | 4500lm×2 |

| 保守率 | |
|---|---|
| 良 | 0.81 |
| 中 | 0.77 |
| 否 | 0.67 |

| 器具効率 | |
|---|---|
| 上方向 | 0% |
| 下方向 | 92% |
| 全方向 | 92% |

## 意匠図

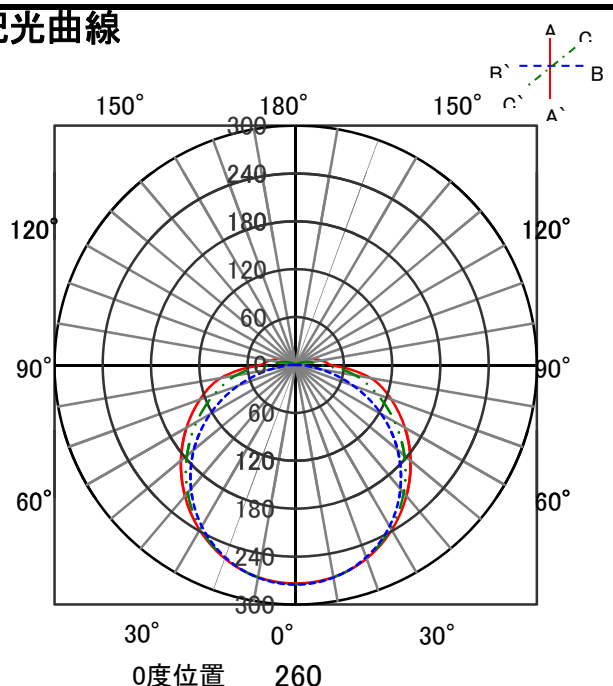


## 照明率表

作業面照明率(×0.01)

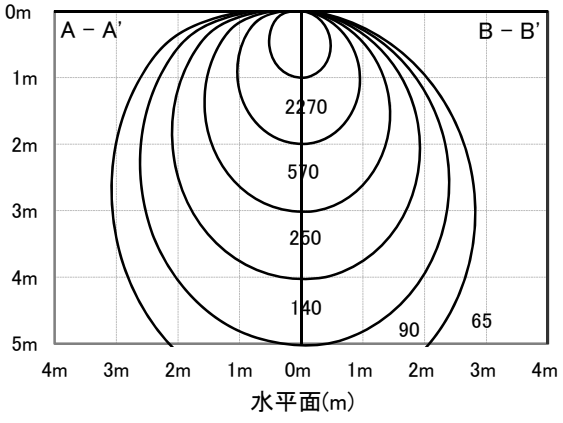
| 反射率 天井 | | 80 | | | | | | | 70 | | | | | | | 50 | | | | | 30 | | | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 反射率 壁 | | 70 | | 50 | | 30 | | 10 | 70 | | 50 | | 30 | | 10 | 50 | | 30 | | 10 | 30 | | 10 | 0 |
| 反射率 床 | | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 10 | 0 |
| 室指数 | 0.4 | 46 | 43 | 31 | 30 | 23 | 23 | 18 | 45 | 42 | 31 | 30 | 23 | 22 | 18 | 30 | 29 | 22 | 22 | 18 | 22 | 22 | 17 | 16 |
| | 0.6 | 63 | 58 | 47 | 45 | 37 | 36 | 30 | 61 | 57 | 46 | 44 | 37 | 36 | 30 | 45 | 43 | 36 | 35 | 30 | 36 | 35 | 30 | 28 |
| | 0.8 | 74 | 67 | 57 | 54 | 47 | 45 | 38 | 71 | 65 | 56 | 53 | 46 | 44 | 38 | 54 | 51 | 45 | 44 | 38 | 44 | 43 | 37 | 35 |
| | 1 | 83 | 74 | 67 | 62 | 56 | 53 | 46 | 80 | 72 | 65 | 61 | 55 | 52 | 46 | 62 | 59 | 53 | 51 | 46 | 52 | 50 | 45 | 42 |
| | 1.25 | 92 | 81 | 76 | 70 | 65 | 61 | 55 | 88 | 79 | 74 | 69 | 64 | 61 | 54 | 71 | 67 | 62 | 60 | 54 | 60 | 58 | 53 | 51 |
| | 1.5 | 97 | 86 | 83 | 75 | 72 | 67 | 60 | 94 | 84 | 80 | 74 | 71 | 66 | 60 | 76 | 72 | 68 | 65 | 59 | 66 | 63 | 58 | 55 |
| | 2 | 106 | 92 | 93 | 83 | 83 | 75 | 69 | 102 | 90 | 90 | 82 | 81 | 75 | 69 | 85 | 79 | 77 | 73 | 68 | 74 | 71 | 67 | 64 |
| | 2.5 | 111 | 96 | 100 | 88 | 91 | 82 | 76 | 107 | 94 | 97 | 87 | 88 | 81 | 75 | 91 | 84 | 84 | 79 | 74 | 81 | 77 | 73 | 70 |
| | 3 | 115 | 99 | 105 | 92 | 96 | 86 | 81 | 111 | 97 | 102 | 91 | 94 | 85 | 80 | 96 | 88 | 89 | 83 | 79 | 85 | 81 | 78 | 74 |
| | 4 | 120 | 102 | 112 | 97 | 104 | 92 | 87 | 116 | 101 | 108 | 95 | 101 | 91 | 86 | 101 | 93 | 96 | 89 | 85 | 91 | 87 | 84 | 80 |
| | 5 | 124 | 105 | 116 | 100 | 110 | 96 | 92 | 119 | 103 | 112 | 99 | 107 | 95 | 91 | 105 | 96 | 101 | 92 | 89 | 95 | 90 | 88 | 84 |
| | 7 | 128 | 107 | 122 | 104 | 117 | 100 | 97 | 123 | 106 | 118 | 102 | 113 | 99 | 96 | 110 | 100 | 106 | 97 | 94 | 100 | 95 | 93 | 89 |
| | 10 | 131 | 109 | 127 | 107 | 123 | 104 | 102 | 126 | 108 | 122 | 105 | 118 | 103 | 101 | 114 | 103 | 111 | 101 | 99 | 104 | 98 | 97 | 93 |

## 配光曲線




0度位置 260

## 直射水平面照度



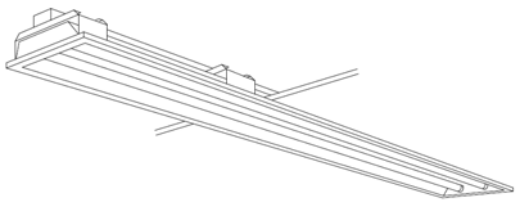

アイリスオーヤマ株式会社 (f. )

SHEET No. 170118019

# ECOHiLUX照明器具 配光データシート

| | | 保守率 | |
|---|---|---|---|
| 器具品名 | 直管形LEDランプ 専用器具<br>埋込下面開放型 | 良 | 0.81 |
| 器具品番 | IRLDFL112UK−K | 中 | 0.77 |
| 部品品名 | − | 否 | 0.67 |
| 部品品番 | − | 器具効率 | |
| 器具光束 | 7730lm | 上方向 | 0% |
| 光源 | LDRd86T・D/32/45 | 下方向 | 86% |
| 光源光束 | 4500lm×2 | 全方向 | 86% |

## 意匠図

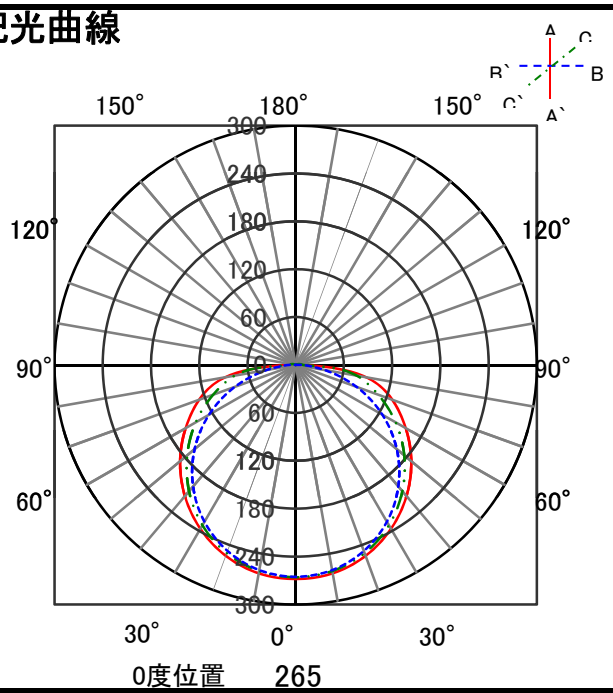


## 照明率表

作業面照明率(×0.01)

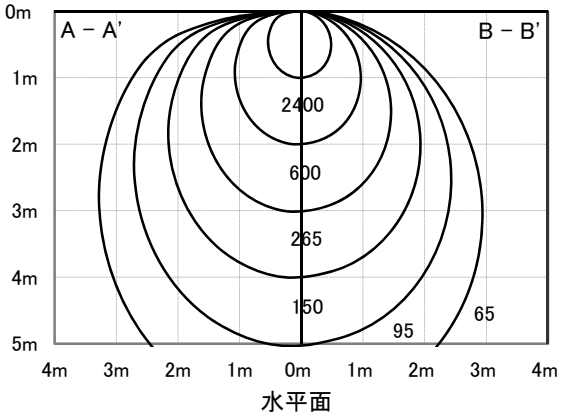
| 反射率 天井 | 80 | | | | | | | 70 | | | | | | | 50 | | | | | 30 | | | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 反射率 壁 | 70 | | 50 | | 30 | | 10 | 70 | | 50 | | 30 | | 10 | 50 | | 30 | | 10 | 30 | | 10 | 0 |
| 反射率 床 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 10 | 0 |
| 室指数 0.4 | 39 | 36 | 26 | 25 | 19 | 19 | 15 | 38 | 36 | 26 | 25 | 19 | 19 | 15 | 25 | 24 | 19 | 19 | 15 | 19 | 18 | 15 | 13 |
| 0.6 | 54 | 49 | 40 | 38 | 32 | 31 | 26 | 52 | 48 | 39 | 37 | 31 | 30 | 26 | 38 | 36 | 31 | 30 | 25 | 30 | 30 | 25 | 24 |
| 0.8 | 63 | 57 | 49 | 46 | 40 | 38 | 32 | 61 | 55 | 48 | 45 | 39 | 38 | 32 | 46 | 44 | 38 | 37 | 32 | 37 | 36 | 32 | 30 |
| 1 | 70 | 63 | 57 | 53 | 47 | 45 | 39 | 68 | 62 | 55 | 52 | 47 | 44 | 39 | 53 | 50 | 45 | 44 | 39 | 44 | 43 | 38 | 36 |
| 1.25 | 78 | 69 | 65 | 59 | 56 | 52 | 46 | 75 | 68 | 63 | 59 | 55 | 52 | 46 | 60 | 57 | 53 | 51 | 46 | 51 | 50 | 45 | 43 |
| 1.5 | 83 | 73 | 70 | 64 | 61 | 57 | 51 | 80 | 71 | 68 | 63 | 60 | 56 | 51 | 65 | 61 | 58 | 55 | 50 | 56 | 54 | 50 | 47 |
| 2 | 90 | 78 | 79 | 71 | 70 | 64 | 59 | 87 | 77 | 77 | 69 | 69 | 64 | 59 | 73 | 67 | 66 | 62 | 58 | 63 | 61 | 57 | 55 |
| 2.5 | 95 | 82 | 85 | 75 | 77 | 70 | 65 | 91 | 80 | 83 | 74 | 76 | 69 | 64 | 78 | 72 | 72 | 68 | 64 | 69 | 66 | 63 | 60 |
| 3 | 98 | 84 | 89 | 78 | 82 | 73 | 69 | 94 | 83 | 87 | 77 | 80 | 73 | 68 | 82 | 75 | 76 | 71 | 67 | 73 | 70 | 66 | 64 |
| 4 | 103 | 87 | 95 | 83 | 89 | 78 | 74 | 99 | 86 | 92 | 81 | 87 | 77 | 74 | 87 | 79 | 82 | 76 | 73 | 78 | 74 | 72 | 69 |
| 5 | 105 | 89 | 99 | 85 | 94 | 82 | 78 | 101 | 88 | 96 | 84 | 91 | 81 | 78 | 90 | 82 | 86 | 79 | 76 | 81 | 77 | 75 | 72 |
| 7 | 109 | 91 | 104 | 88 | 100 | 86 | 83 | 105 | 90 | 100 | 87 | 97 | 85 | 82 | 94 | 85 | 91 | 83 | 81 | 86 | 81 | 79 | 77 |
| 10 | 112 | 93 | 108 | 91 | 105 | 89 | 87 | 107 | 92 | 104 | 90 | 101 | 88 | 86 | 97 | 88 | 95 | 86 | 84 | 89 | 84 | 83 | 80 |

## 配光曲線




0度位置 265

## 直射水平面照度

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