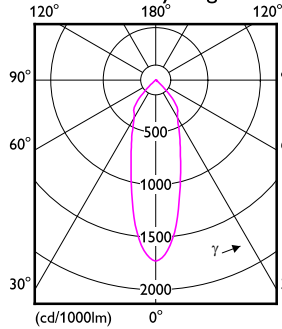
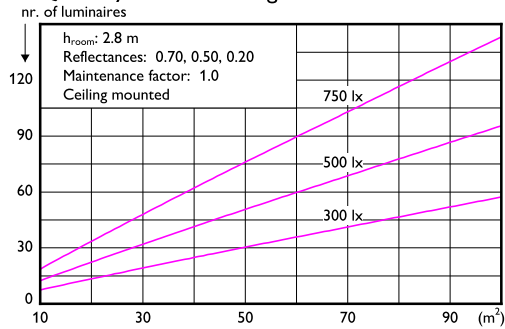


**RS061B G2 LDNR LED5-36 PSR 1 x 9290026699 2700K****1 x 500 lm****Polar intensity diagram**

Light output ratio 1.00  
 Service upward 0.00  
 Service downward 1.00

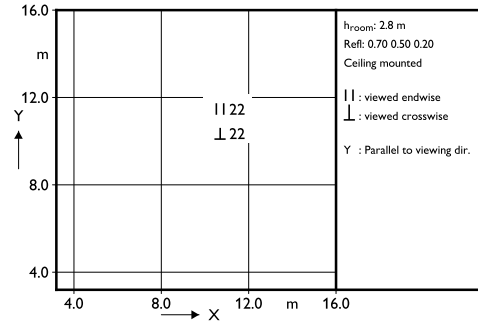
CIE flux code 89 99 100 100 100

UGRcen (4Hx8H, 0.25H) 21

**Quantity estimation diagram****Utilisation factor table**

| Room Index k | Reflectances (%) for ceiling, walls and working plane (CIE) |      |      |      |      |      |      |      |      |      |      |      |
|--------------|-------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|
|              | 0.80                                                        | 0.80 | 0.70 | 0.70 | 0.70 | 0.70 | 0.50 | 0.50 | 0.30 | 0.30 | 0.00 | 0.00 |
| 0.60         | 0.80                                                        | 0.80 | 0.76 | 0.75 | 0.73 | 0.69 | 0.68 | 0.66 | 0.68 | 0.65 | 0.64 | 0.64 |
| 0.80         | 0.85                                                        | 0.80 | 0.84 | 0.82 | 0.79 | 0.75 | 0.75 | 0.72 | 0.74 | 0.72 | 0.70 | 0.70 |
| 1.00         | 0.92                                                        | 0.85 | 0.91 | 0.88 | 0.85 | 0.81 | 0.80 | 0.78 | 0.80 | 0.77 | 0.76 | 0.76 |
| 1.25         | 0.98                                                        | 0.90 | 0.96 | 0.93 | 0.89 | 0.86 | 0.85 | 0.82 | 0.84 | 0.82 | 0.80 | 0.80 |
| 1.50         | 1.02                                                        | 0.93 | 1.01 | 0.96 | 0.92 | 0.89 | 0.88 | 0.86 | 0.87 | 0.85 | 0.84 | 0.84 |
| 2.00         | 1.09                                                        | 0.98 | 1.07 | 1.02 | 0.97 | 0.95 | 0.93 | 0.92 | 0.92 | 0.91 | 0.89 | 0.89 |
| 2.50         | 1.14                                                        | 1.01 | 1.11 | 1.05 | 1.00 | 0.98 | 0.97 | 0.95 | 0.95 | 0.94 | 0.92 | 0.92 |
| 3.00         | 1.17                                                        | 1.03 | 1.14 | 1.08 | 1.02 | 1.00 | 0.99 | 0.98 | 0.98 | 0.97 | 0.95 | 0.95 |
| 4.00         | 1.21                                                        | 1.05 | 1.17 | 1.10 | 1.04 | 1.02 | 1.01 | 1.00 | 0.99 | 0.99 | 0.97 | 0.97 |
| 5.00         | 1.23                                                        | 1.06 | 1.19 | 1.12 | 1.05 | 1.04 | 1.02 | 1.01 | 1.01 | 1.00 | 0.98 | 0.98 |

Ceiling mounted

**UGR diagram****Luminance Table**

| Plane Cone | 0.0   | 15.0  | 30.0  | 45.0  | 60.0  | 75.0  | 90.0  |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 45.0       | 50254 | 50254 | 50254 | 50254 | 50254 | 50254 | 50254 |
| 50.0       | 12805 | 12805 | 12805 | 12805 | 12805 | 12805 | 12805 |
| 55.0       | 5199  | 5199  | 5199  | 5199  | 5199  | 5199  | 5199  |
| 60.0       | 3479  | 3479  | 3479  | 3479  | 3479  | 3479  | 3479  |
| 65.0       | 3234  | 3234  | 3234  | 3234  | 3234  | 3234  | 3234  |
| 70.0       | 3827  | 3827  | 3827  | 3827  | 3827  | 3827  | 3827  |
| 75.0       | 4783  | 4783  | 4783  | 4783  | 4783  | 4783  | 4783  |
| 80.0       | 4593  | 4593  | 4593  | 4593  | 4593  | 4593  | 4593  |
| 85.0       | 4136  | 4136  | 4136  | 4136  | 4136  | 4136  | 4136  |
| 90.0       | 0     | 0     | 0     | 0     | 0     | 0     | 0     |

(cd/m<sup>2</sup>)

2021-06-23