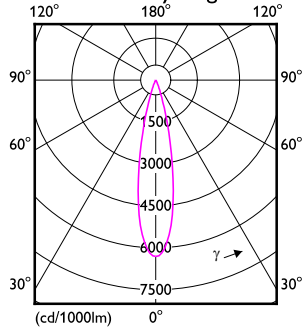
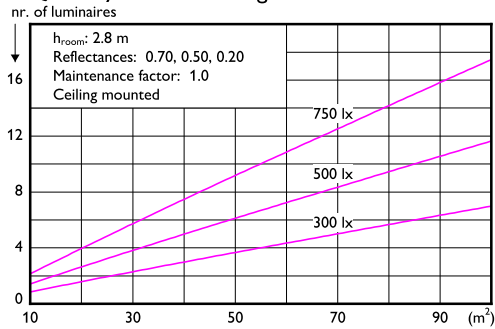
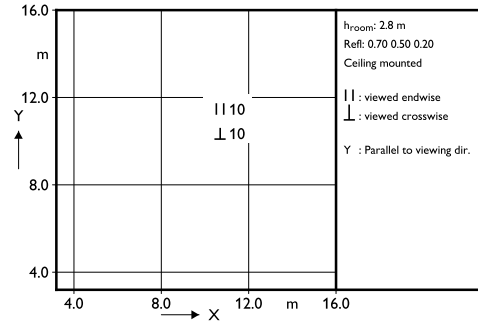


RS350 G2 RC Sq L100 2*23W 24D 1 x 9290041303 3000K

1 x 4000 lm

Polar intensity diagram**Quantity estimation diagram****UGR diagram**

Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 100 100 100 100 100

EN12464-1 55 deg, 200 cd/m²
CIBSE: LG3 55 deg, 200 cd/m²
DIN 5035/7: BAP50

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			
	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.30 0.20	0.10 0.10	0.30 0.10	0.10 0.10	0.30 0.10	0.10 0.10	0.30 0.10	0.10 0.10	0.30 0.10	0.10 0.10	0.30 0.10	0.00
0.60	0.86	0.81	0.85	0.83	0.81	0.78	0.78	0.75	0.77	0.75	0.74					
0.80	0.92	0.86	0.91	0.88	0.86	0.83	0.82	0.80	0.82	0.80	0.79					
1.00	0.98	0.91	0.96	0.93	0.90	0.87	0.87	0.85	0.86	0.84	0.83					
1.25	1.03	0.94	1.01	0.97	0.94	0.91	0.90	0.88	0.89	0.88	0.86					
1.50	1.06	0.97	1.05	1.00	0.96	0.93	0.93	0.91	0.92	0.90	0.89					
2.00	1.13	1.00	1.10	1.05	1.00	0.98	0.97	0.95	0.96	0.95	0.93					
2.50	1.17	1.03	1.14	1.08	1.02	1.01	1.00	0.99	0.98	0.98	0.96					
3.00	1.20	1.05	1.17	1.10	1.04	1.03	1.02	1.01	1.00	1.00	0.98					
4.00	1.23	1.06	1.20	1.12	1.05	1.05	1.03	1.03	1.02	1.01	0.99					
5.00	1.25	1.07	1.21	1.13	1.06	1.06	1.04	1.04	1.03	1.03	1.00					

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	335	334	333	333	333	333	333
50.0	155	154	154	154	154	154	154
55.0	112	112	111	111	111	111	111
60.0	53	52	52	52	52	52	52
65.0	26	26	26	26	26	26	26
70.0	2	2	2	2	2	2	2
75.0	0	0	0	0	0	0	0
80.0	0	0	0	0	0	0	0
85.0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0

(cd/m²)

2024-05-20