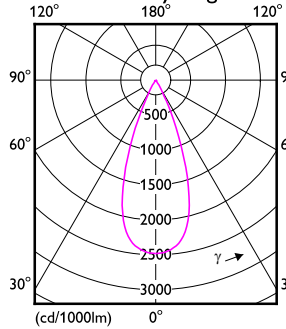
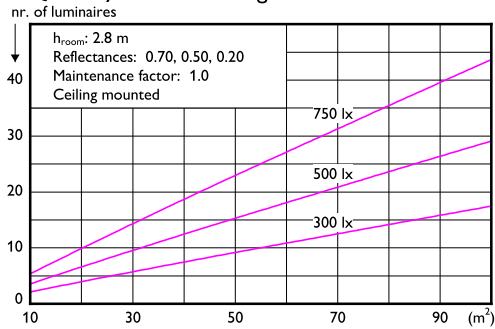
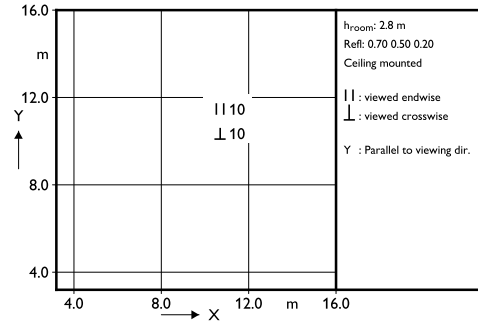


RS350 G2 RC Rd D100 15W 40K 36 1 x 9290040995 4000K**1 x 1600 lm****Polar intensity diagram****Quantity estimation diagram****UGR diagram**

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

CIE flux code 100 100 100 100 100

UGRcen (4Hx8H, 0.25H) 5
 EN12464-1 55 deg, 200 cd/m²
 CIBSE: LG3 55 deg, 200 cd/m²
 DIN 5035/7: BAP60

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)																		
	0.80		0.80		0.70		0.70		0.70		0.50		0.50		0.30		0.30		0.00
	0.50		0.50		0.50		0.50		0.30		0.30		0.10		0.10				
	0.80	0.10	0.50	0.10	0.30	0.20	0.10	0.30	0.10	0.10	0.10	0.10	0.10	0.10	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	1620	1620	1620	1620	1620	1620	1620
50.0	240	240	240	240	240	240	240
55.0	184	184	184	184	184	184	184
60.0	132	132	132	132	132	132	132
65.0	39	39	39	39	39	39	39
70.0	13	13	13	13	13	13	13
75.0	6	6	6	6	6	6	6
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)

2024-02-28