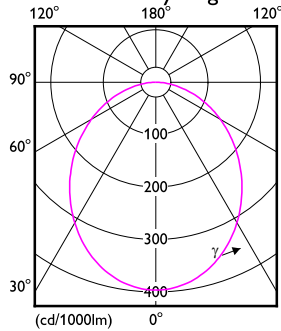


DN020B G4 LED6 6W D90 1 x 9290032783 3000K

1 x 550 lm

Polar intensity diagram

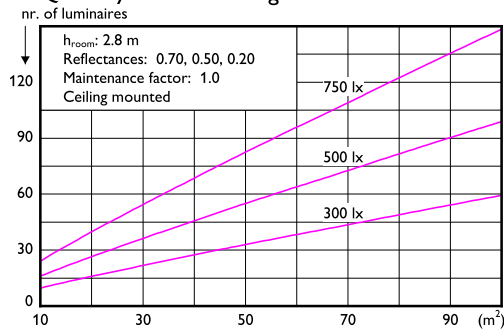


Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 50 80 96 100 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

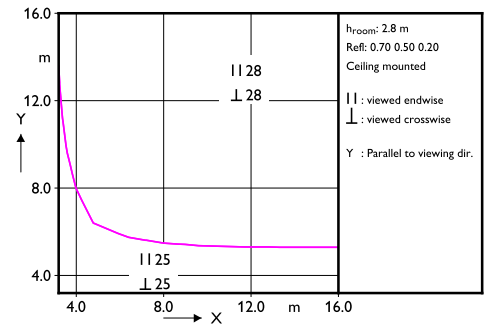


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.50	0.48	0.49	0.48	0.47	0.40	0.40	0.35	0.39	0.35	0.33	0.33
0.80	0.61	0.57	0.60	0.58	0.56	0.49	0.48	0.44	0.48	0.43	0.41	0.41
1.00	0.70	0.65	0.68	0.66	0.64	0.57	0.56	0.51	0.55	0.51	0.48	0.48
1.25	0.78	0.71	0.76	0.73	0.71	0.64	0.63	0.58	0.62	0.58	0.56	0.56
1.50	0.84	0.77	0.82	0.79	0.76	0.69	0.68	0.64	0.67	0.63	0.61	0.61
2.00	0.94	0.84	0.92	0.87	0.83	0.78	0.77	0.73	0.75	0.72	0.69	0.69
2.50	1.01	0.89	0.98	0.93	0.88	0.83	0.82	0.78	0.80	0.78	0.75	0.75
3.00	1.05	0.92	1.02	0.96	0.91	0.87	0.86	0.83	0.84	0.82	0.79	0.79
4.00	1.11	0.96	1.08	1.01	0.95	0.92	0.90	0.88	0.89	0.87	0.84	0.84
5.00	1.15	0.99	1.11	1.04	0.98	0.95	0.93	0.91	0.91	0.90	0.87	0.87

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	20148	20148	20148	20148	20148	20148	20148
50.0	19340	19340	19340	19340	19340	19340	19340
55.0	18514	18514	18514	18514	18514	18514	18514
60.0	17669	17669	17669	17669	17669	17669	17669
65.0	16789	16789	16789	16789	16789	16789	16789
70.0	15855	15855	15855	15855	15855	15855	15855
75.0	14790	14790	14790	14790	14790	14790	14790
80.0	13475	13475	13475	13475	13475	13475	13475
85.0	11341	11341	11341	11341	11341	11341	11341
90.0	7320	7320	7320	7320	7320	7320	7320

(cd/m²)

2023-05-18