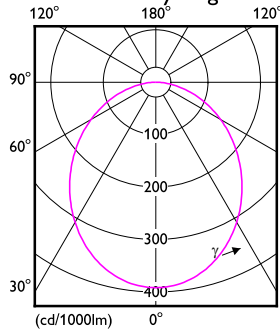


DN020B G4 LED4 4.5W D90 1 x 9290032782 6500K

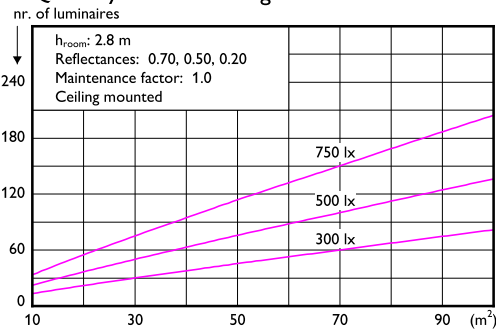
1 x 400 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

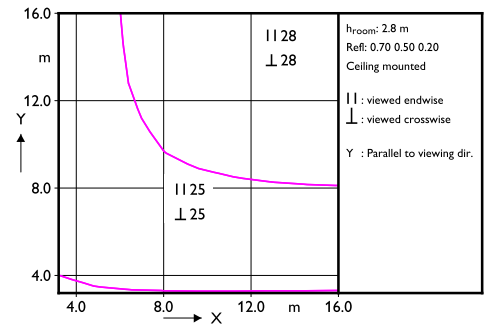
CIE flux code 49 80 96 100 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.50			0.30			0.10		
	0.30			0.20			0.10			0.10		
0.60	0.49	0.47	0.49	0.48	0.46	0.39	0.39	0.34	0.38	0.34	0.32	0.32
0.80	0.60	0.57	0.59	0.57	0.56	0.48	0.48	0.43	0.47	0.43	0.40	0.40
1.00	0.69	0.64	0.68	0.65	0.63	0.56	0.55	0.50	0.54	0.50	0.48	0.48
1.25	0.78	0.71	0.76	0.73	0.70	0.63	0.62	0.58	0.62	0.57	0.55	0.55
1.50	0.84	0.76	0.82	0.79	0.75	0.69	0.68	0.63	0.67	0.63	0.61	0.61
2.00	0.94	0.84	0.91	0.87	0.83	0.78	0.76	0.72	0.75	0.72	0.69	0.69
2.50	1.00	0.89	0.98	0.92	0.88	0.83	0.82	0.78	0.80	0.77	0.75	0.75
3.00	1.05	0.92	1.02	0.96	0.91	0.87	0.85	0.82	0.84	0.81	0.79	0.79
4.00	1.11	0.96	1.08	1.01	0.95	0.92	0.90	0.88	0.88	0.86	0.84	0.84
5.00	1.15	0.99	1.11	1.04	0.97	0.95	0.93	0.91	0.91	0.89	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	14679	14679	14679	14679	14679	14679	14679
50.0	14110	14110	14110	14110	14110	14110	14110
55.0	13527	13527	13527	13527	13527	13527	13527
60.0	12918	12918	12918	12918	12918	12918	12918
65.0	12272	12272	12272	12272	12272	12272	12272
70.0	11578	11578	11578	11578	11578	11578	11578
75.0	10776	10776	10776	10776	10776	10776	10776
80.0	9810	9810	9810	9810	9810	9810	9810
85.0	8267	8267	8267	8267	8267	8267	8267
90.0	12753	12753	12753	12753	12753	12753	12753

(cd/m²)

2023-05-18