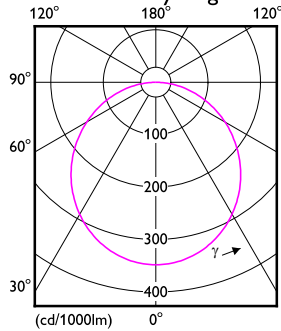
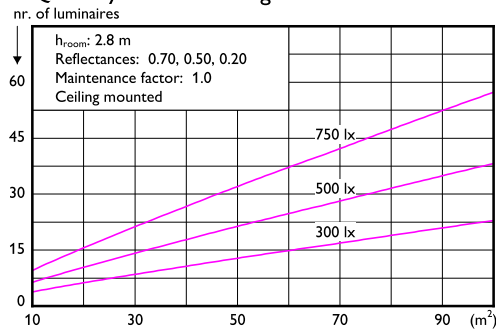


DN020B G4 LED15 16W D175 1 x 9290032801 3000K**1 x 1450 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

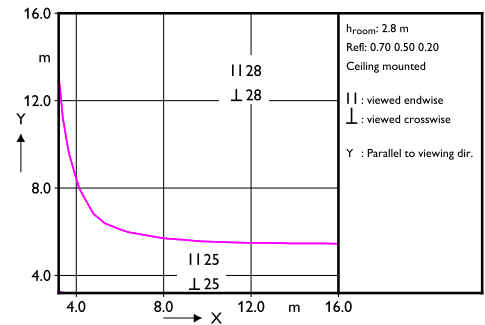
CIE flux code 46 77 95 100 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80			0.70			0.50			0.30		
	0.50			0.50			0.30			0.10		
0.60	0.48	0.45	0.47	0.46	0.45	0.37	0.37	0.32	0.36	0.32	0.30	0.30
0.80	0.58	0.55	0.57	0.56	0.54	0.46	0.46	0.41	0.45	0.40	0.38	0.38
1.00	0.67	0.62	0.66	0.63	0.61	0.54	0.53	0.48	0.52	0.48	0.45	0.45
1.25	0.76	0.69	0.74	0.71	0.68	0.61	0.60	0.55	0.59	0.55	0.53	0.53
1.50	0.82	0.75	0.80	0.77	0.74	0.67	0.66	0.61	0.65	0.61	0.58	0.58
2.00	0.92	0.82	0.90	0.85	0.81	0.76	0.74	0.70	0.73	0.69	0.67	0.67
2.50	0.99	0.87	0.96	0.91	0.86	0.81	0.80	0.76	0.79	0.75	0.73	0.73
3.00	1.04	0.91	1.01	0.95	0.90	0.85	0.84	0.81	0.82	0.80	0.77	0.77
4.00	1.10	0.95	1.07	1.00	0.94	0.91	0.89	0.86	0.87	0.85	0.82	0.82
5.00	1.14	0.98	1.10	1.03	0.97	0.94	0.92	0.90	0.90	0.88	0.86	0.86

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	16340	16340	16340	16340	16340	16340	16340
50.0	16052	16052	16052	16052	16052	16052	16052
55.0	15737	15737	15737	15737	15737	15737	15737
60.0	15401	15401	15401	15401	15401	15401	15401
65.0	15010	15010	15010	15010	15010	15010	15010
70.0	14583	14583	14583	14583	14583	14583	14583
75.0	14080	14080	14080	14080	14080	14080	14080
80.0	13422	13422	13422	13422	13422	13422	13422
85.0	12201	12201	12201	12201	12201	12201	12201
90.0	29801	29801	29801	29801	29801	29801	29801

(cd/m²)

2023-05-18