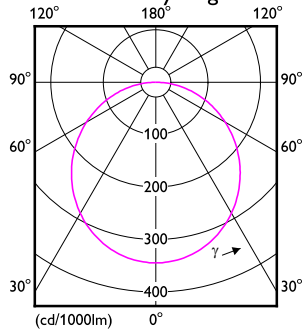
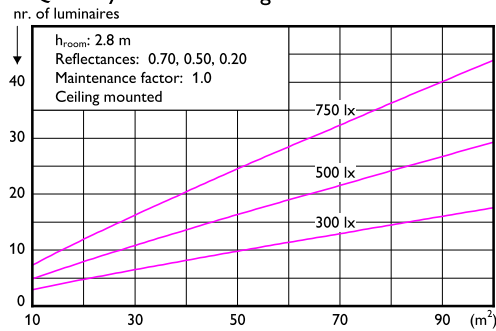


DN020B G4 LED20 20W D200 1 x 9290032804 3000K**1 x 1900 lm****Polar intensity diagram**

Light output ratio 1.00
Service upward 0.00
Service downward 1.00

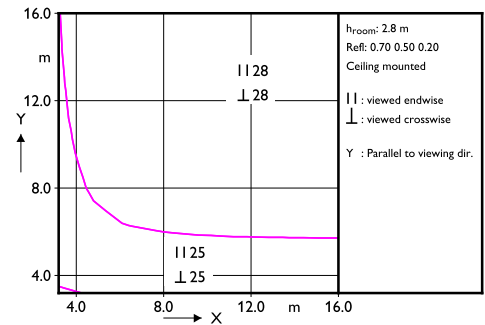
CIE flux code 46 77 94 100 100

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			
	0.80				0.50				0.30			
	0.30				0.10				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	0.74	0.80	0.77	0.73	0.67	0.66	0.61	0.65	0.60	0.58	0.58
2.00	0.92	0.82	0.90	0.85	0.81	0.75	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	0.78	0.75	0.72	0.72
3.00	1.03	0.91	1.00	0.95	0.89	0.85	0.83	0.80	0.82	0.79	0.76	0.76
4.00	1.09	0.95	1.06	0.99	0.94	0.90	0.88	0.86	0.87	0.84	0.82	0.82
5.00	1.13	0.97	1.10	1.02	0.96	0.93	0.91	0.89	0.90	0.88	0.85	0.85

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	15221	15221	15221	15221	15221	15221	15221
50.0	14980	14980	14980	14980	14980	14980	14980
55.0	14724	14724	14724	14724	14724	14724	14724
60.0	14454	14454	14454	14454	14454	14454	14454
65.0	14162	14162	14162	14162	14162	14162	14162
70.0	13852	13852	13852	13852	13852	13852	13852
75.0	13516	13516	13516	13516	13516	13516	13516
80.0	13134	13134	13134	13134	13134	13134	13134
85.0	12505	12505	12505	12505	12505	12505	12505
90.0	31650	31650	31650	31650	31650	31650	31650

(cd/m²)

2023-05-18