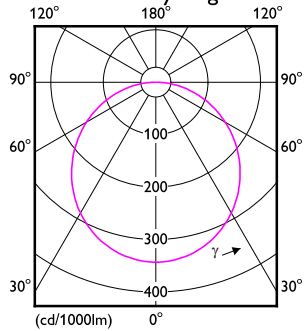
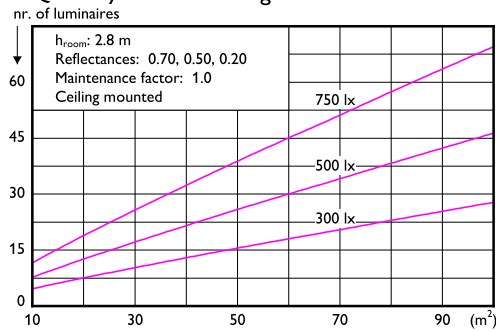


DN020B G4 LED12 13W D150 1 x 9290032800 6500K**1 x 1200 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

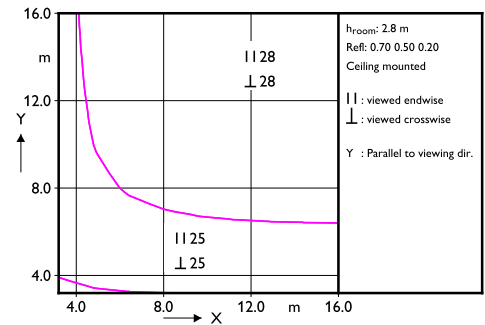
CIE flux code 46 77 94 100 100

UGRcen (4Hx8H, 0.25H) 26

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	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
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	13456	13456	13456	13456	13456	13456	13456
50.0	13248	13248	13248	13248	13248	13248	13248
55.0	13025	13025	13025	13025	13025	13025	13025
60.0	12789	12789	12789	12789	12789	12789	12789
65.0	12530	12530	12530	12530	12530	12530	12530
70.0	12255	12255	12255	12255	12255	12255	12255
75.0	11943	11943	11943	11943	11943	11943	11943
80.0	11584	11584	11584	11584	11584	11584	11584
85.0	10990	10990	10990	10990	10990	10990	10990
90.0	34091	34091	34091	34091	34091	34091	34091

(cd/m²)

2023-05-18