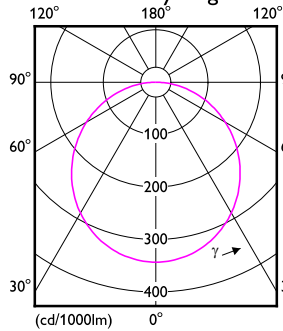


DN020B G4 LED9 9W D150 1 x 9290032797 6500K

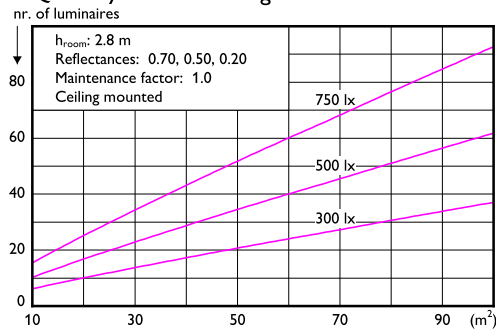
1 x 900 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

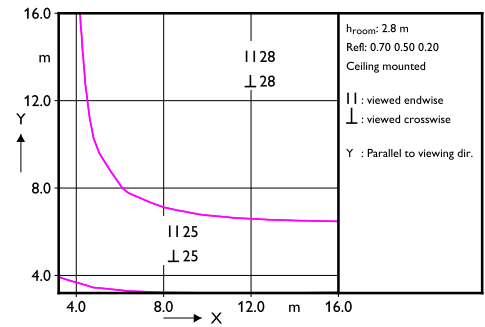
CIE flux code 46 77 94 100 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				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	0.48	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	13368	13368	13368	13368	13368	13368	13368
50.0	13160	13160	13160	13160	13160	13160	13160
55.0	12935	12935	12935	12935	12935	12935	12935
60.0	12696	12696	12696	12696	12696	12696	12696
65.0	12434	12434	12434	12434	12434	12434	12434
70.0	12154	12154	12154	12154	12154	12154	12154
75.0	11834	11834	11834	11834	11834	11834	11834
80.0	11457	11457	11457	11457	11457	11457	11457
85.0	10813	10813	10813	10813	10813	10813	10813
90.0	29442	29442	29442	29442	29442	29442	29442

(cd/m²)

2023-05-18