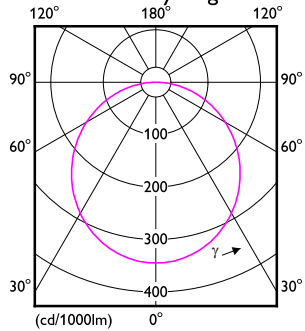


DN200 G3 LED20 1 x 9290032723 4000K

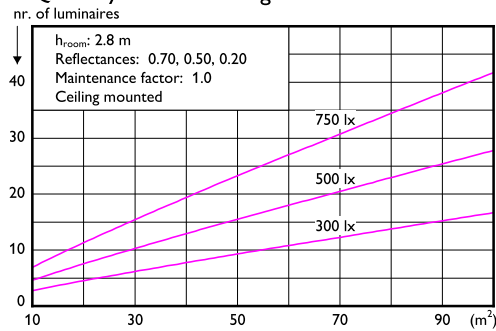
1 x 2000 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

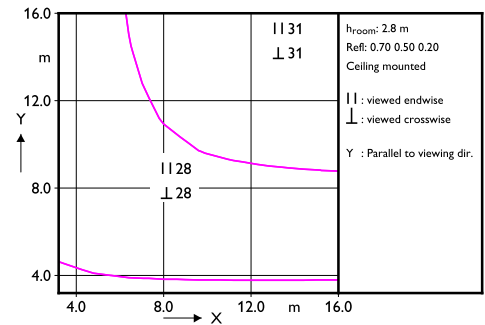
CIE flux code 46 77 94 100 100

UGRcen (4Hx8H, 0.25H) 28

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	25825	25825	25825	25825	25825	25825	25825
50.0	25426	25426	25426	25426	25426	25426	25426
55.0	24979	24979	24979	24979	24979	24979	24979
60.0	24501	24501	24501	24501	24501	24501	24501
65.0	23997	23997	23997	23997	23997	23997	23997
70.0	23458	23458	23458	23458	23458	23458	23458
75.0	22844	22844	22844	22844	22844	22844	22844
80.0	22139	22139	22139	22139	22139	22139	22139
85.0	20880	20880	20880	20880	20880	20880	20880
90.0	51067	51067	51067	51067	51067	51067	51067

(cd/m²)

2023-01-05