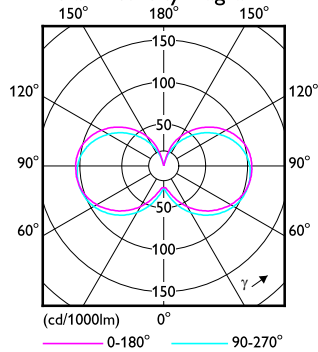
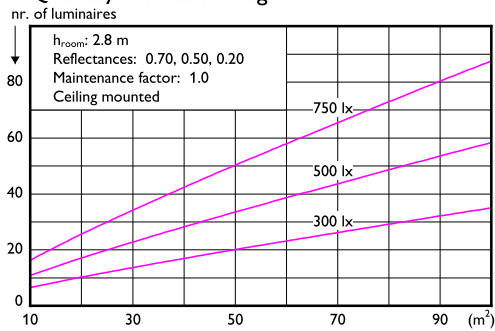


1 x PLED 8.9W 4000K 9290042530**1 x 1300 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.46
 Service downward 0.54

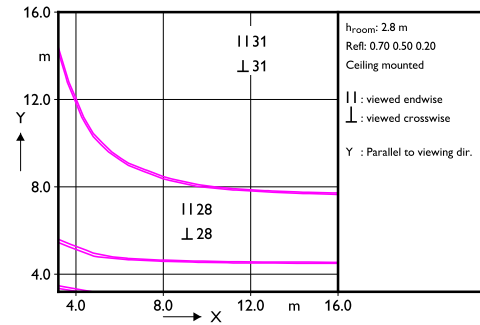
CIE flux code 16 41 70 54 100

UGRcen (4Hx8H, 0.25H) 29

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	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.32	0.31	0.30	0.29	0.28	0.21	0.17	0.13	0.14	0.10	0.05	0.05
1.50	0.41	0.39	0.38	0.37	0.36	0.27	0.23	0.18	0.19	0.14	0.08	0.08
1.75	0.48	0.45	0.44	0.43	0.41	0.33	0.28	0.23	0.23	0.18	0.11	0.11
2.00	0.56	0.51	0.51	0.49	0.47	0.39	0.33	0.28	0.27	0.23	0.14	0.14
2.50	0.62	0.56	0.56	0.54	0.52	0.44	0.37	0.32	0.30	0.26	0.16	0.16
3.00	0.71	0.63	0.65	0.61	0.58	0.51	0.43	0.38	0.36	0.32	0.21	0.21
4.00	0.77	0.68	0.70	0.67	0.63	0.56	0.48	0.43	0.40	0.36	0.24	0.24
5.00	0.82	0.72	0.75	0.70	0.67	0.60	0.52	0.47	0.43	0.39	0.27	0.27
	0.89	0.77	0.81	0.76	0.71	0.66	0.57	0.53	0.47	0.44	0.31	0.31
	0.93	0.80	0.85	0.79	0.75	0.70	0.60	0.57	0.50	0.48	0.34	0.34

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	36748	31877	29653	29252	30530	33725	39956
50.0	38058	32775	30359	29776	30957	34285	40845
55.0	39344	33610	30971	30291	31454	34842	41634
60.0	40624	34433	31565	30801	31957	35434	42495
65.0	41867	35305	32281	31357	32432	35919	43136
70.0	43069	36007	32723	31758	32862	36376	43772
75.0	44168	36691	33214	32095	33108	36696	44321
80.0	45187	37304	33643	32433	33422	37083	44948
85.0	46173	37850	33981	32692	33664	37398	45500
90.0	47251	38485	34418	33093	34103	37880	46200

(cd/m²)

s24100039c

2024-11-29