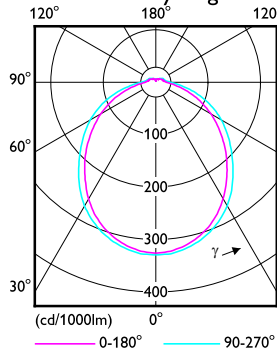
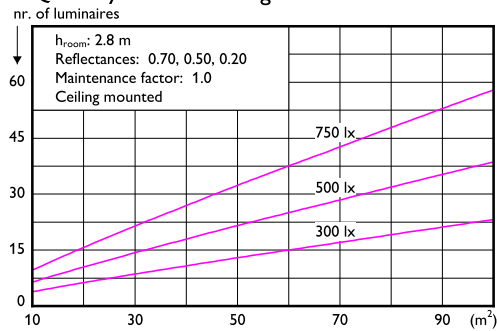


1 x PLED 11W 4000K 9290034779**1 x 1500 lm****Polar intensity diagram**

Light output ratio 0.99
Service upward 0.08
Service downward 0.91

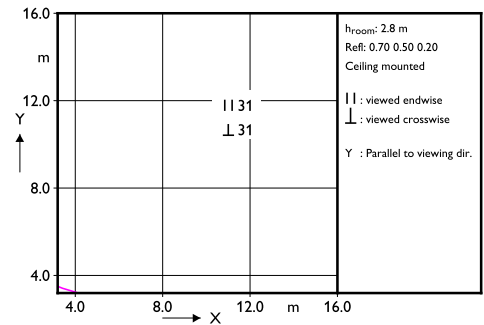
CIE flux code 46 76 93 92 99

UGRcen (4Hx8H, 0.25H) 33

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				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.46	0.44	0.45	0.44	0.43	0.36	0.35	0.30	0.34	0.30	0.27	0.27
0.80	0.57	0.53	0.55	0.53	0.52	0.45	0.43	0.38	0.42	0.38	0.35	0.35
1.00	0.65	0.60	0.63	0.61	0.59	0.52	0.50	0.45	0.49	0.44	0.41	0.41
1.25	0.73	0.67	0.71	0.68	0.66	0.59	0.57	0.52	0.55	0.51	0.47	0.47
1.50	0.79	0.72	0.77	0.74	0.71	0.64	0.62	0.57	0.60	0.56	0.52	0.52
2.00	0.89	0.80	0.86	0.82	0.78	0.72	0.70	0.66	0.67	0.64	0.60	0.60
2.50	0.95	0.84	0.92	0.87	0.83	0.78	0.75	0.71	0.72	0.69	0.65	0.65
3.00	1.00	0.88	0.96	0.91	0.86	0.81	0.79	0.75	0.76	0.73	0.69	0.69
4.00	1.06	0.92	1.02	0.95	0.90	0.86	0.83	0.81	0.80	0.78	0.74	0.74
5.00	1.10	0.94	1.05	0.98	0.92	0.89	0.86	0.84	0.83	0.81	0.77	0.77

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	125342	122365	121479	122686	126603	132862	141710
50.0	116229	113343	112669	114196	118575	125501	135342
55.0	107534	104710	104214	106022	110945	118640	129632
60.0	99145	96292	95890	97891	103337	111797	123999
65.0	89595	87132	87183	89704	95355	104252	117353
70.0	79260	77217	77713	80712	86444	95647	109564
75.0	67896	66196	67012	70309	75831	84986	99361
80.0	56317	54597	55372	58555	63634	72436	86977
85.0	46978	45692	46904	50543	54458	62262	76513
90.0	45906	42732	42943	46028	49684	58020	75266

(cd/m²)

2022-01-25