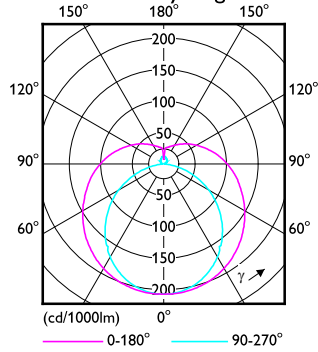


1 x TLED 36W 6500K 9290024750

1 x 5600 lm

Polar intensity diagram

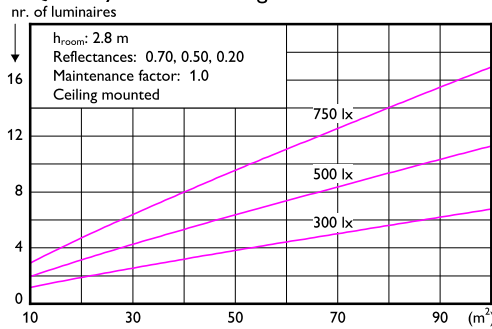


Light output ratio 1.01
Service upward 0.23
Service downward 0.78

CIE flux code 37 65 86 77 101

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

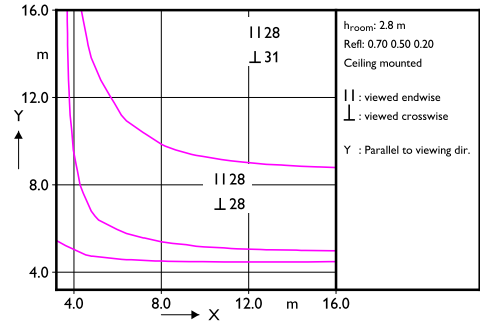


Utilisation factor table

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
	0.50 0.50			0.50 0.50 0.50 0.30				0.30 0.10		0.10 0.10			0.00
	0.30 0.10			0.30 0.20 0.10 0.10				0.10 0.10					0.00
0.60	0.41	0.39	0.39	0.39	0.38	0.30	0.28	0.24	0.26	0.22	0.19		
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.35	0.30	0.33	0.29	0.24		
1.00	0.59	0.55	0.56	0.54	0.53	0.45	0.42	0.36	0.39	0.34	0.29	0.24	
1.25	0.67	0.61	0.64	0.61	0.59	0.51	0.48	0.43	0.44	0.40	0.34	0.29	0.24
1.50	0.73	0.66	0.69	0.66	0.64	0.57	0.52	0.47	0.49	0.44	0.38	0.33	0.29
2.00	0.83	0.74	0.78	0.74	0.71	0.64	0.60	0.55	0.55	0.52	0.45	0.40	0.34
2.50	0.89	0.79	0.84	0.80	0.76	0.70	0.65	0.61	0.60	0.57	0.49	0.44	0.38
3.00	0.94	0.82	0.89	0.84	0.79	0.74	0.69	0.65	0.64	0.60	0.53	0.47	0.40
4.00	1.01	0.87	0.95	0.89	0.84	0.79	0.74	0.70	0.68	0.65	0.57	0.50	0.44
5.00	1.05	0.90	0.99	0.92	0.87	0.83	0.77	0.74	0.71	0.69	0.60	0.53	0.47

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	28365	27755	28082	29429	31781	35828	42520
50.0	27236	26480	26690	27953	30128	34121	41192
55.0	26238	25334	25421	26590	28514	32343	39692
60.0	25333	24292	24266	25350	26910	30394	37781
65.0	24550	23365	23219	24209	25282	28198	35247
70.0	23977	22650	22395	23313	23797	25925	32154
75.0	23616	22184	21876	22810	22570	23590	27988
80.0	23444	21872	21484	22417	21420	21095	21970
85.0	23361	21722	21359	22461	20877	19345	13646
90.0	23458	21683	21290	22525	21159	20258	12105

(cd/m²)

2020-11-26