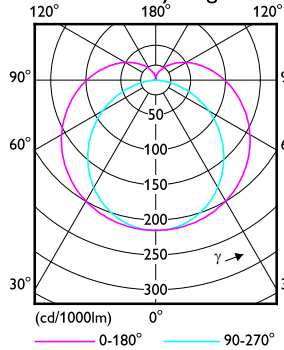


1 x TLED 36W 3000K 9290024748

1 x 5200 lm

Polar intensity diagram

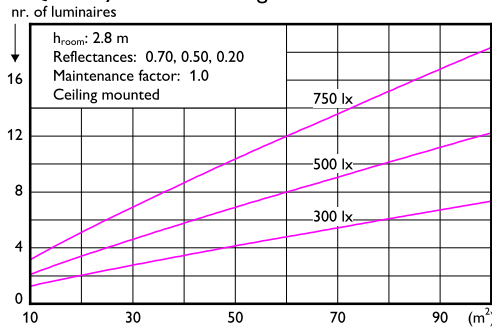


Light output ratio 0.99
Service upward 0.18
Service downward 0.81

CIE flux code 37 65 86 82 99

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

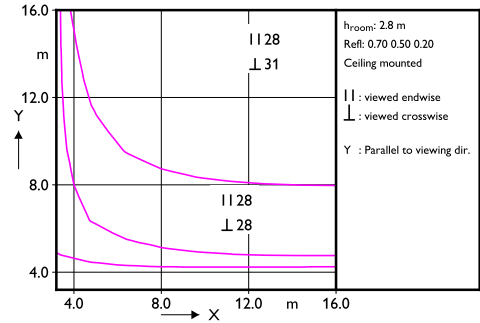


Utilisation factor table

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			0.30 0.10			0.00
	0.30 0.10			0.30 0.20 0.10 0.10			0.10 0.10			0.10 0.10			0.00
0.60	0.41	0.39	0.39	0.38	0.38	0.30	0.28	0.24	0.27	0.23	0.19		
0.80	0.50	0.47	0.48	0.47	0.46	0.38	0.36	0.31	0.34	0.29	0.25		
1.00	0.58	0.54	0.56	0.54	0.52	0.44	0.42	0.37	0.39	0.35	0.30		
1.25	0.66	0.61	0.63	0.61	0.58	0.51	0.48	0.43	0.45	0.41	0.36		
1.50	0.72	0.66	0.69	0.66	0.63	0.56	0.53	0.48	0.50	0.45	0.40		
2.00	0.82	0.73	0.78	0.74	0.70	0.64	0.60	0.56	0.56	0.53	0.47		
2.50	0.88	0.78	0.84	0.79	0.75	0.70	0.65	0.61	0.61	0.58	0.52		
3.00	0.93	0.81	0.88	0.83	0.79	0.74	0.69	0.65	0.65	0.62	0.55		
4.00	0.99	0.86	0.94	0.88	0.83	0.79	0.74	0.71	0.69	0.67	0.60		
5.00	1.04	0.89	0.98	0.92	0.86	0.82	0.77	0.74	0.73	0.70	0.63		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	27630	27478	27827	28693	30442	34237	41280
50.0	26536	26324	26567	27263	28787	32534	40106
55.0	25533	25258	25389	25905	27129	30714	38738
60.0	24639	24282	24297	24643	25518	28808	37091
65.0	23807	23416	23333	23486	23914	26716	34992
70.0	23060	22601	22426	22443	22346	24430	32211
75.0	22416	21906	21643	21501	20839	21930	28256
80.0	21901	21347	21014	20743	19568	19463	22703
85.0	21533	20938	20546	20164	18564	17265	14387
90.0	21330	20725	20341	19977	18142	16751	7993

(cd/m²)

2020-11-26