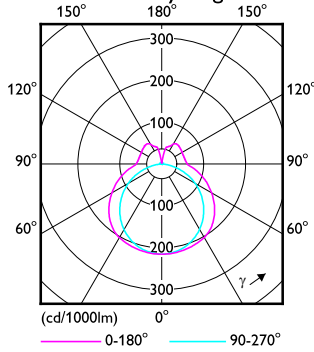


1 x PLED 26W 5700K 9290042996

1 x 3400 lm

Polar intensity diagram

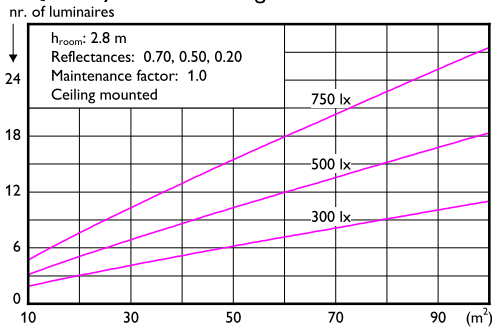


Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

CIE flux code 40 70 89 77 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

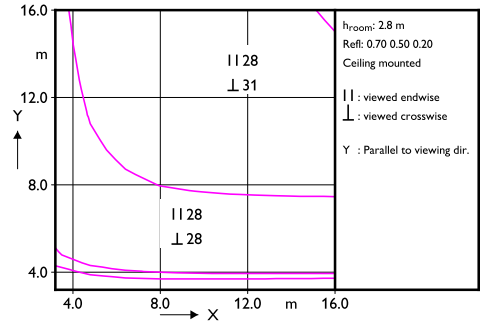


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.42	0.40	0.40	0.39	0.38	0.31	0.29	0.25	0.27	0.23	0.20	
0.80	0.52	0.49	0.50	0.48	0.47	0.39	0.37	0.32	0.34	0.30	0.26	
1.00	0.60	0.56	0.57	0.55	0.54	0.46	0.43	0.38	0.40	0.36	0.31	
1.25	0.68	0.63	0.65	0.62	0.60	0.53	0.49	0.44	0.46	0.42	0.36	
1.50	0.74	0.68	0.71	0.68	0.65	0.58	0.54	0.49	0.50	0.46	0.40	
2.00	0.84	0.75	0.80	0.76	0.72	0.66	0.61	0.57	0.57	0.54	0.47	
2.50	0.90	0.80	0.85	0.81	0.77	0.71	0.66	0.63	0.62	0.59	0.51	
3.00	0.95	0.83	0.90	0.85	0.80	0.75	0.70	0.67	0.65	0.62	0.55	
4.00	1.01	0.88	0.96	0.90	0.84	0.80	0.75	0.72	0.69	0.67	0.59	
5.00	1.05	0.90	0.99	0.93	0.87	0.83	0.78	0.75	0.72	0.70	0.62	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	40123	39923	40719	41136	42524	44803	48231
50.0	38410	38197	39051	39674	41402	43494	46870
55.0	36563	36346	37260	37906	39763	41767	45234
60.0	34782	34419	35240	35803	37655	39574	43164
65.0	33040	32554	33307	33653	35338	36999	40493
70.0	31383	30771	31456	31994	32658	33850	36919
75.0	29762	29007	29612	29067	29792	30111	31951
80.0	28181	27269	27790	26745	26872	25859	25036
85.0	26641	25554	25987	24408	23834	21620	16643
90.0	27063	25860	26450	24585	23842	22234	16130

(cd/m²)

s25070012c

2026-02-24