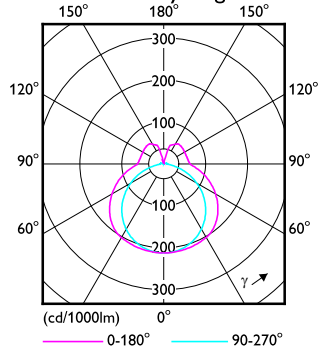


1 x PLED 24W 3000K 9290042680

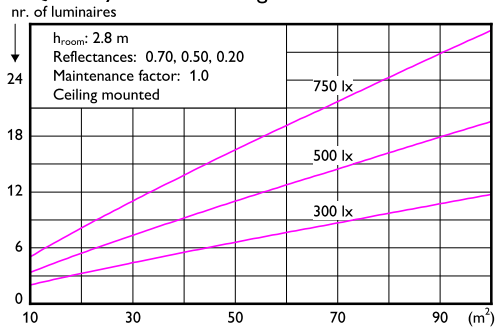
1 x 3200 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

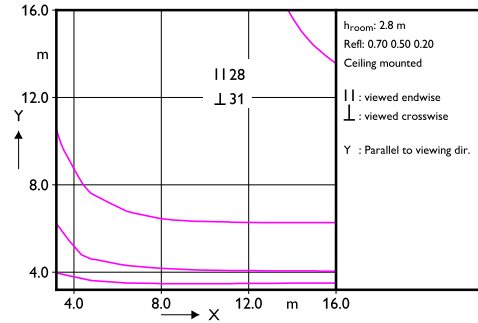
CIE flux code 39 69 89 77 100

UGRcen (4Hx8H, 0.25H) 30

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	0.50	0.58	0.40	0.49	0.57	0.29	0.36	0.43	0.27	0.34	0.41
0.80	0.52	0.60	0.68	0.49	0.58	0.66	0.36	0.44	0.52	0.40	0.48	0.56
1.00	0.60	0.68	0.76	0.57	0.66	0.74	0.43	0.51	0.59	0.47	0.55	0.63
1.25	0.68	0.76	0.84	0.64	0.73	0.81	0.49	0.57	0.65	0.53	0.61	0.69
1.50	0.74	0.82	0.90	0.70	0.79	0.87	0.54	0.62	0.70	0.58	0.66	0.74
2.00	0.84	0.92	1.00	0.79	0.88	0.96	0.61	0.69	0.77	0.65	0.73	0.81
2.50	0.90	0.98	1.06	0.85	0.93	1.01	0.66	0.74	0.82	0.70	0.78	0.86
3.00	0.95	1.03	1.11	0.90	0.98	1.06	0.70	0.78	0.86	0.74	0.82	0.90
4.00	1.01	1.09	1.17	0.95	1.03	1.11	0.75	0.83	0.91	0.79	0.87	0.95
5.00	1.05	1.13	1.21	0.99	1.07	1.15	0.78	0.86	0.94	0.82	0.90	0.98

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	40179	39647	39709	38793	38296	38715	39438
50.0	39677	39073	39137	38289	37927	38032	38442
55.0	39124	38413	38450	37599	37300	37095	37184
60.0	38610	37740	37709	36699	36293	35791	35559
65.0	38170	37120	37014	35689	35002	34051	33281
70.0	37913	36638	36437	34639	33488	32172	30920
75.0	37896	36321	35990	33786	32255	29871	27009
80.0	38225	36322	35904	33075	30889	27398	22345
85.0	39552	37376	37103	33583	30700	27151	20686
90.0	44701	42801	43880	41267	40875	43798	77930

(cd/m²)

s25030002i

2025-04-16