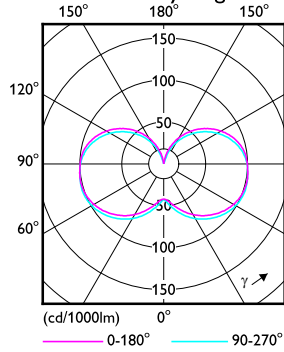


1 x PLED 5.9W 4000K 9290042528

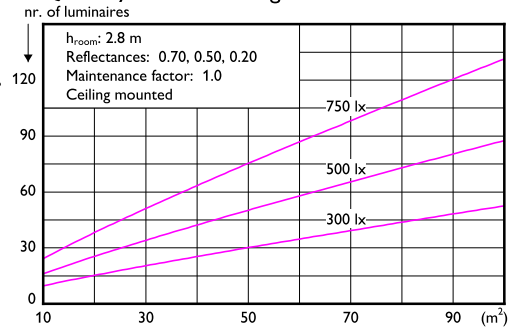
1 x 850 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.43
 Service downward 0.57

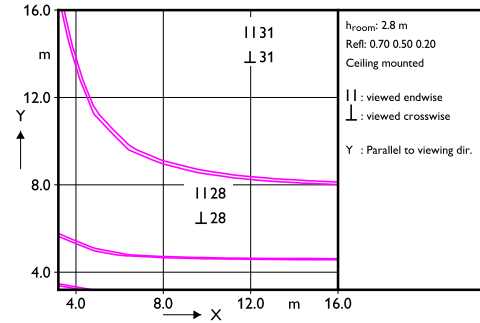
CIE flux code 19 44 72 57 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.49	0.46	0.45	0.44	0.42	0.34	0.29	0.24	0.24	0.20	0.13	0.07
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.29	0.24	0.16	0.10
1.50	0.63	0.57	0.58	0.55	0.53	0.45	0.38	0.33	0.32	0.28	0.19	0.10
2.00	0.72	0.64	0.66	0.63	0.60	0.52	0.45	0.40	0.38	0.34	0.24	0.16
2.50	0.78	0.69	0.72	0.68	0.64	0.58	0.50	0.45	0.42	0.38	0.27	0.19
3.00	0.83	0.73	0.76	0.72	0.68	0.62	0.53	0.49	0.45	0.42	0.30	0.24
4.00	0.90	0.78	0.82	0.77	0.73	0.67	0.58	0.54	0.50	0.47	0.34	0.27
5.00	0.94	0.81	0.86	0.81	0.76	0.71	0.62	0.58	0.53	0.50	0.37	0.30

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	35327	30915	28808	28367	29428	32058	37189
50.0	36090	31310	29026	28526	29598	32346	37777
55.0	36899	31761	29313	28724	29780	32613	38298
60.0	37642	32161	29560	28928	30007	32927	38870
65.0	38483	32626	29853	29123	30172	33176	39372
70.0	39239	33011	30071	29267	30305	33413	39889
75.0	40005	33407	30307	29424	30447	33614	40315
80.0	40759	33756	30474	29545	30585	33857	40854
85.0	41594	34188	30740	29763	30826	34211	41533
90.0	42626	34826	31243	30196	31279	34826	42578

(cd/m²)

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2024-11-29