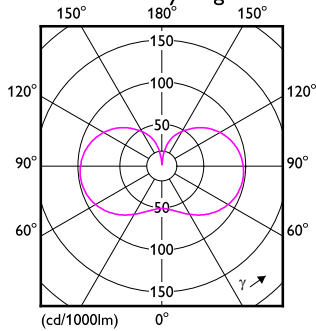


1 x 9290035307 19W**1 x 2850 lm**

Polar intensity diagram

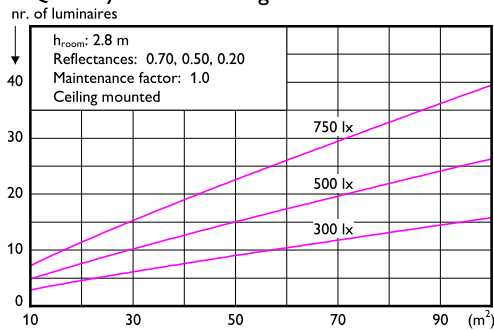


Light output ratio 1.00
Service upward 0.46
Service downward 0.54

CIE flux code 19 44 71 54 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram

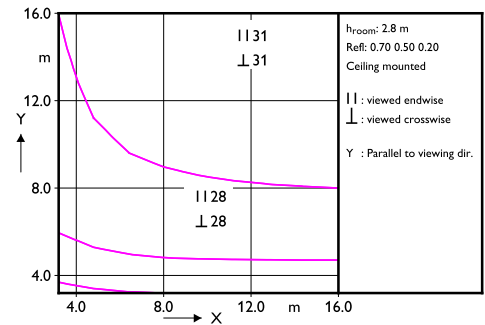


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80				0.70 0.70				0.50 0.50			
	0.80	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.30	0.10	0.00
0.60	0.33	0.32	0.31	0.30	0.29	0.22	0.18	0.14	0.15	0.11	0.06	0.00
0.80	0.42	0.40	0.39	0.38	0.37	0.29	0.24	0.19	0.20	0.16	0.09	0.00
1.00	0.49	0.46	0.45	0.44	0.42	0.34	0.29	0.24	0.24	0.20	0.12	0.00
1.25	0.57	0.52	0.52	0.50	0.48	0.40	0.34	0.29	0.28	0.24	0.15	0.00
1.50	0.63	0.57	0.57	0.55	0.53	0.45	0.38	0.33	0.31	0.27	0.18	0.00
2.00	0.72	0.64	0.65	0.62	0.59	0.52	0.44	0.40	0.37	0.33	0.22	0.00
2.50	0.78	0.69	0.71	0.67	0.64	0.57	0.49	0.44	0.41	0.37	0.25	0.00
3.00	0.83	0.73	0.76	0.71	0.67	0.61	0.52	0.48	0.44	0.40	0.28	0.00
4.00	0.89	0.77	0.82	0.76	0.72	0.67	0.57	0.53	0.48	0.45	0.32	0.00
5.00	0.94	0.81	0.86	0.80	0.75	0.70	0.61	0.57	0.51	0.48	0.35	0.00

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	30047	27146	25593	25103	25593	27146	30047
50.0	31852	28523	26765	26213	26765	28523	31852
55.0	33799	29995	28014	27396	28014	29995	33799
60.0	35888	31555	29329	28640	29329	31555	35888
65.0	38133	33205	30710	29943	30710	33205	38133
70.0	40630	35014	32216	31361	32216	35014	40630
75.0	43282	36884	33747	32796	33747	36884	43282
80.0	46365	39023	35490	34427	35490	39023	46365
85.0	49901	41413	37412	36219	37412	41413	49901
90.0	54090	44164	39597	38248	39597	44164	54090

(cd/m²)

2022-10-26