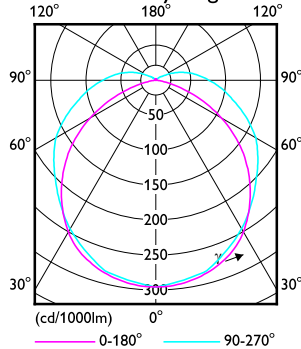


1 x 40W/LED/840 929003000100

1 x 5800 lm

Polar intensity diagram

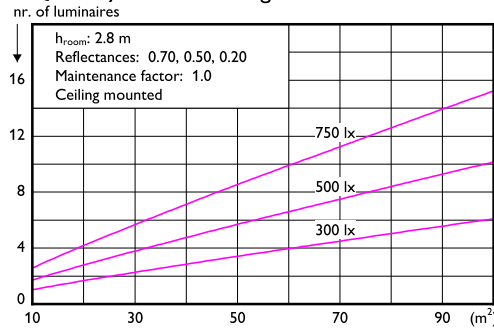


Light output ratio 1.00
Service upward 0.08
Service downward 0.92

CIE flux code 42 72 90 92 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

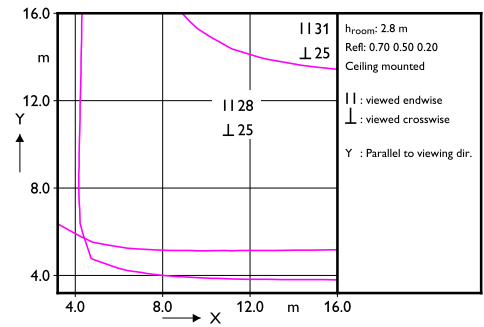


Utilisation factor table

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	0.44	0.42	0.43	0.42	0.41	0.34	0.33	0.28	0.32	0.27	0.25	0.25
0.80	0.55	0.51	0.53	0.52	0.50	0.42	0.41	0.36	0.40	0.35	0.32	0.32
1.00	0.63	0.59	0.61	0.59	0.57	0.50	0.48	0.43	0.46	0.42	0.39	0.39
1.25	0.71	0.65	0.69	0.66	0.64	0.57	0.55	0.50	0.53	0.48	0.45	0.45
1.50	0.78	0.71	0.75	0.72	0.69	0.62	0.60	0.55	0.58	0.53	0.50	0.50
2.00	0.87	0.78	0.84	0.80	0.76	0.70	0.68	0.63	0.65	0.62	0.58	0.58
2.50	0.94	0.83	0.90	0.86	0.81	0.76	0.73	0.69	0.70	0.67	0.63	0.63
3.00	0.99	0.86	0.95	0.89	0.85	0.80	0.77	0.73	0.74	0.71	0.67	0.67
4.00	1.05	0.91	1.01	0.94	0.89	0.85	0.82	0.79	0.79	0.76	0.72	0.72
5.00	1.09	0.94	1.04	0.98	0.92	0.88	0.85	0.82	0.82	0.79	0.75	0.75

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	20430	18824	18037	18382	19081	20253	22050
50.0	18230	16653	16153	16800	17836	19208	21197
55.0	15784	14357	14321	15299	16699	18297	20462
60.0	13089	12135	12580	13922	15636	17489	19830
65.0	10144	9769	10948	12666	14518	16406	18781
70.0	7016	7457	9343	11382	13264	15276	17756
75.0	4126	5272	7775	9921	11987	14135	16728
80.0	1882	3558	6156	8518	10962	13374	16172
85.0	432	2171	4888	7561	10098	12651	15636
90.0	174	1246	3849	6605	9199	11896	15093

(cd/m²)

2021-06-03