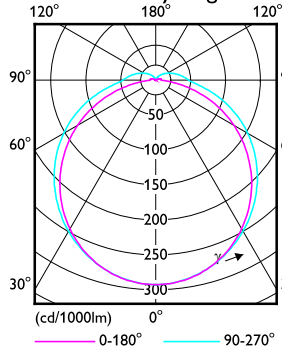


1 x 9290018631 5W 4000K

1 x 580 lm

Polar intensity diagram

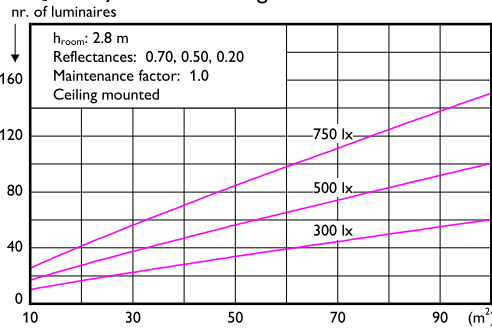


Light output ratio 1.00
Service upward 0.08
Service downward 0.92

CIE flux code 43 73 92 92 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

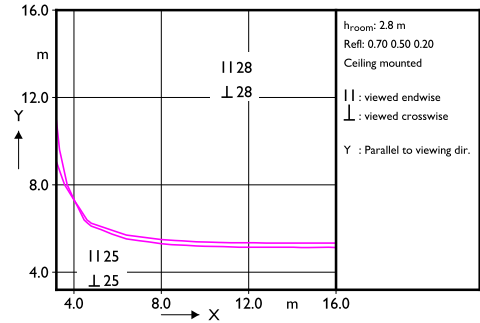


Utilisation factor table

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
	0.50 0.50	0.30 0.10	0.30 0.10	0.50 0.50	0.30 0.20	0.10 0.10	0.30 0.10	0.10 0.10	0.30 0.10	0.10 0.10	0.30 0.10	0.00	
0.60	0.45	0.43		0.44	0.43	0.42	0.35	0.34	0.29	0.33	0.28	0.26	
0.80	0.55	0.52		0.54	0.52	0.51	0.43	0.42	0.37	0.41	0.36	0.33	
1.00	0.64	0.59		0.62	0.60	0.58	0.50	0.49	0.44	0.47	0.43	0.39	
1.25	0.72	0.66		0.70	0.67	0.65	0.57	0.56	0.50	0.54	0.49	0.46	
1.50	0.79	0.71		0.76	0.73	0.70	0.63	0.61	0.56	0.59	0.54	0.51	
2.00	0.88	0.79		0.85	0.81	0.77	0.71	0.69	0.64	0.66	0.63	0.59	
2.50	0.95	0.84		0.92	0.87	0.82	0.77	0.74	0.70	0.72	0.68	0.64	
3.00	1.00	0.87		0.96	0.90	0.86	0.81	0.78	0.75	0.75	0.72	0.68	
4.00	1.06	0.92		1.02	0.96	0.90	0.86	0.83	0.80	0.80	0.78	0.73	
5.00	1.10	0.95		1.06	0.99	0.93	0.89	0.86	0.84	0.83	0.81	0.76	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	28074	25368	23449	22187	21474	21280	21588
50.0	27144	24222	22224	20957	20235	20063	20422
55.0	26117	22992	20943	19697	18979	18837	19250
60.0	24812	21535	19495	18320	17637	17550	18038
65.0	23282	19895	17916	16854	16212	16182	16740
70.0	21203	17879	16102	15255	14667	14696	15320
75.0	18333	15374	13996	13487	12971	13066	13753
80.0	14399	12322	11596	11559	11157	11344	12111
85.0	9972	9293	9336	9780	9497	9780	10632
90.0	9274	8515	8686	9243	8961	9305	10279

(cd/m²)

2018-03-12