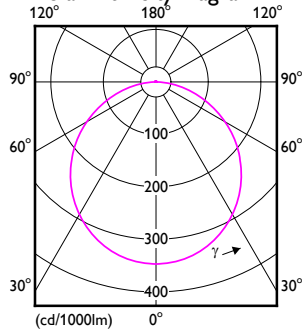


Downlight 1 x 9290026728 4000K

1 x 950 lm

Polar intensity diagram

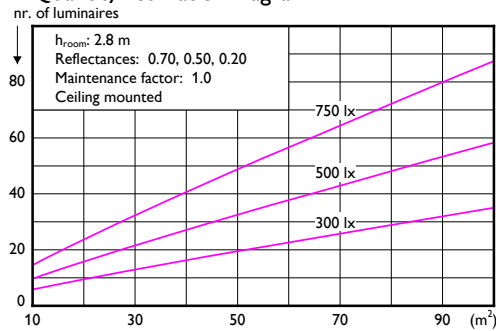


Light output ratio 1.00
Service upward 0.01
Service downward 0.99

CIE flux code 47 78 95 99 100

UGRcen (4Hx8H, 0.25H) 43

Quantity estimation diagram

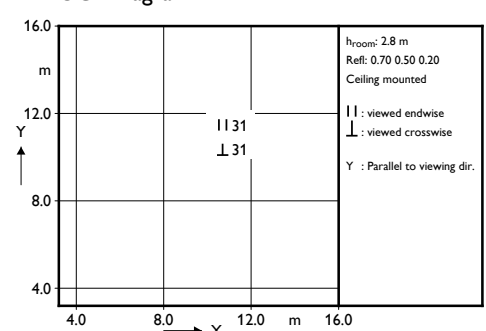


Utilisation factor table

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			
	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10	0.80	0.50	0.30	0.10
0.60	0.48	0.46	0.47	0.46	0.45	0.38	0.37	0.32	0.37	0.32	0.30	0.30
0.80	0.59	0.55	0.58	0.56	0.54	0.47	0.46	0.41	0.45	0.41	0.39	0.39
1.00	0.68	0.63	0.66	0.64	0.62	0.54	0.54	0.48	0.53	0.48	0.46	0.46
1.25	0.76	0.70	0.74	0.71	0.69	0.62	0.61	0.56	0.60	0.55	0.53	0.53
1.50	0.83	0.75	0.81	0.77	0.74	0.67	0.66	0.62	0.65	0.61	0.58	0.58
2.00	0.93	0.83	0.90	0.86	0.81	0.76	0.75	0.70	0.73	0.70	0.67	0.67
2.50	0.99	0.88	0.96	0.91	0.86	0.82	0.80	0.76	0.78	0.75	0.73	0.73
3.00	1.04	0.91	1.01	0.95	0.90	0.86	0.84	0.81	0.82	0.79	0.77	0.77
4.00	1.10	0.95	1.06	1.00	0.94	0.90	0.89	0.86	0.87	0.85	0.82	0.82
5.00	1.14	0.98	1.10	1.03	0.96	0.94	0.92	0.89	0.90	0.88	0.85	0.85

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	
45.0	2457669	2457669	2457669	2457669	2457669	2457669	24
50.0	2377335	2377335	2377335	2377335	2377335	2377335	23
55.0	2283912	2283912	2283912	2283912	2283912	2283912	22
60.0	2154717	2154717	2154717	2154717	2154717	2154717	21
65.0	2010446	2010446	2010446	2010446	2010446	2010446	20
70.0	1817814	1817814	1817814	1817814	1817814	1817814	18
75.0	1604729	1604729	1604729	1604729	1604729	1604729	16
80.0	1273450	1273450	1273450	1273450	1273450	1273450	12
85.0	817963	817963	817963	817963	817963	817963	8
90.0	286227	286227	286227	286227	286227	286227	2

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