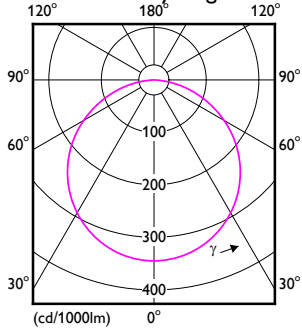


Downlight 1 x 9290026751 3000K

1 x 900 lm

Polar intensity diagram

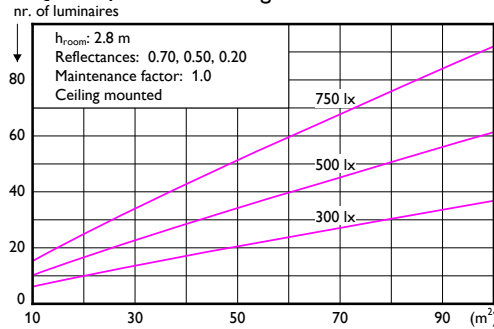


Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 47 78 95 100 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

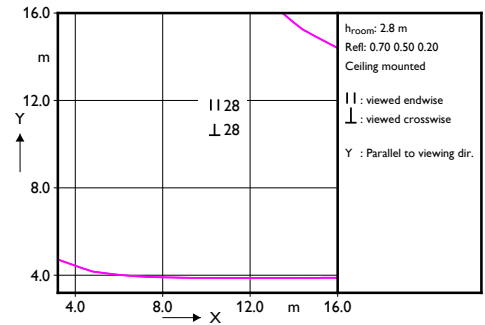


Utilisation factor table

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	0.48	0.46	0.47	0.46	0.45	0.38	0.37	0.33	0.37	0.33	0.31	0.31
0.80	0.59	0.55	0.58	0.56	0.55	0.47	0.46	0.41	0.46	0.41	0.39	0.39
1.00	0.68	0.63	0.66	0.64	0.62	0.55	0.54	0.49	0.53	0.48	0.46	0.46
1.25	0.76	0.70	0.75	0.72	0.69	0.62	0.61	0.56	0.60	0.56	0.53	0.53
1.50	0.83	0.75	0.81	0.77	0.74	0.68	0.67	0.62	0.65	0.61	0.59	0.59
2.00	0.93	0.83	0.90	0.86	0.82	0.76	0.75	0.71	0.74	0.70	0.68	0.68
2.50	0.99	0.88	0.97	0.91	0.87	0.82	0.80	0.77	0.79	0.76	0.73	0.73
3.00	1.04	0.91	1.01	0.95	0.90	0.86	0.84	0.81	0.83	0.80	0.77	0.77
4.00	1.10	0.95	1.07	1.00	0.94	0.91	0.89	0.86	0.87	0.85	0.83	0.83
5.00	1.14	0.98	1.10	1.03	0.97	0.94	0.92	0.90	0.90	0.88	0.86	0.86

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	25834	25834	25834	25834	25834	25834	25834
50.0	25403	25403	25403	25403	25403	25403	25403
55.0	24861	24861	24861	24861	24861	24861	24861
60.0	24158	24158	24158	24158	24158	24158	24158
65.0	23214	23214	23214	23214	23214	23214	23214
70.0	21906	21906	21906	21906	21906	21906	21906
75.0	20116	20116	20116	20116	20116	20116	20116
80.0	17691	17691	17691	17691	17691	17691	17691
85.0	14671	14671	14671	14671	14671	14671	14671
90.0	30873	30873	30873	30873	30873	30873	30873

(cd/m²)

2022-04-23