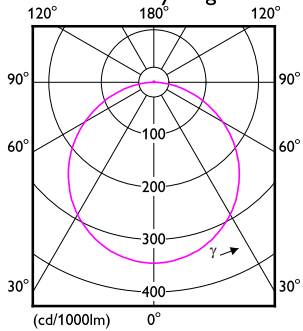


Downlight 3000K 19 1 x 9290032508

1 x 2000 lm

Polar intensity diagram

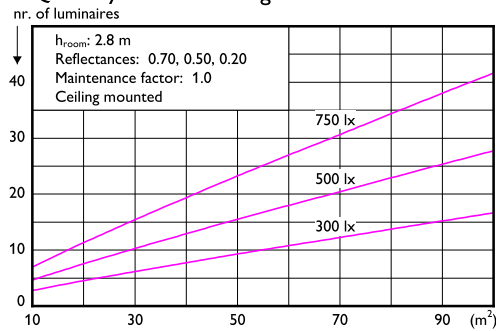


Light output ratio 1.00
Service upward 0.01
Service downward 0.99

CIE flux code 46 78 95 99 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

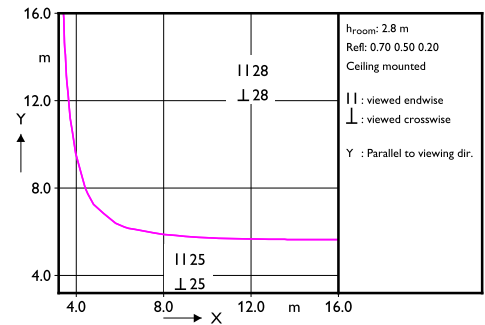


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				0.50			
	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	0.47	0.45	0.46	0.45	0.44	0.37	0.36	0.32	0.36	0.31	0.29	0.29
0.80	0.58	0.55	0.57	0.55	0.54	0.46	0.45	0.40	0.45	0.40	0.38	0.38
1.00	0.67	0.62	0.66	0.63	0.61	0.54	0.53	0.48	0.52	0.47	0.45	0.45
1.25	0.76	0.69	0.74	0.71	0.68	0.61	0.60	0.55	0.59	0.55	0.52	0.52
1.50	0.82	0.75	0.80	0.77	0.74	0.67	0.66	0.61	0.65	0.60	0.58	0.58
2.00	0.92	0.82	0.90	0.85	0.81	0.76	0.74	0.70	0.73	0.69	0.67	0.67
2.50	0.99	0.87	0.96	0.91	0.86	0.81	0.80	0.76	0.78	0.75	0.72	0.72
3.00	1.04	0.91	1.01	0.95	0.90	0.85	0.84	0.80	0.82	0.79	0.76	0.76
4.00	1.10	0.95	1.06	1.00	0.94	0.90	0.88	0.86	0.87	0.84	0.81	0.81
5.00	1.14	0.97	1.10	1.03	0.96	0.93	0.91	0.89	0.89	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	90.0
45.0	16996	16977	16965	16961	16965	16977	16996
50.0	16700	16678	16663	16658	16663	16678	16700
55.0	16326	16299	16283	16277	16283	16299	16326
60.0	15854	15823	15803	15796	15803	15823	15854
65.0	15135	15098	15075	15067	15075	15098	15135
70.0	14624	14579	14550	14541	14550	14579	14624
75.0	13590	13533	13498	13485	13498	13533	13590
80.0	12732	12652	12602	12585	12602	12652	12732
85.0	11117	10980	10896	10867	10896	10980	11117
90.0	47062	38426	34451	33278	34451	38426	47062

(cd/m²)

2024-01-02