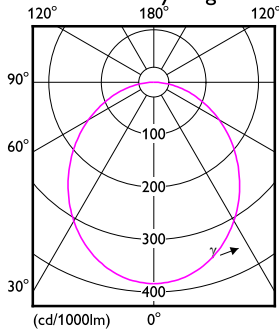


DN200 G3 LED9 1 x 9290032711 4000K

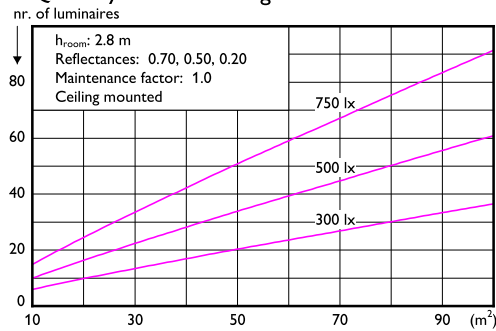
1 x 900 lm

Polar intensity diagram

Light output ratio 1.00
Service upward 0.00
Service downward 1.00

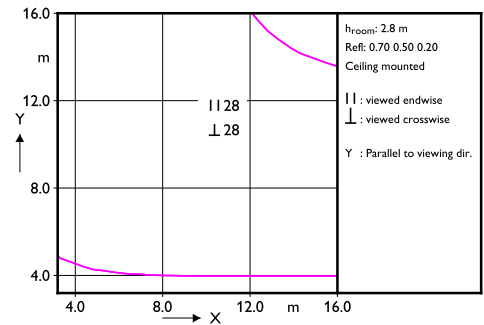
CIE flux code 49 79 95 100 100

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	0.50	0.47	0.49	0.48	0.47	0.39	0.39	0.34	0.38	0.34	0.32	0.32
0.80	0.60	0.56	0.59	0.57	0.56	0.48	0.48	0.43	0.47	0.42	0.40	0.40
1.00	0.69	0.64	0.67	0.65	0.63	0.56	0.55	0.50	0.54	0.50	0.48	0.48
1.25	0.77	0.71	0.76	0.73	0.70	0.63	0.62	0.57	0.61	0.57	0.55	0.55
1.50	0.84	0.76	0.82	0.78	0.75	0.69	0.68	0.63	0.66	0.62	0.60	0.60
2.00	0.93	0.83	0.91	0.87	0.82	0.77	0.76	0.72	0.74	0.71	0.69	0.69
2.50	1.00	0.88	0.97	0.92	0.87	0.82	0.81	0.78	0.80	0.77	0.74	0.74
3.00	1.05	0.92	1.02	0.96	0.90	0.86	0.85	0.82	0.83	0.81	0.78	0.78
4.00	1.11	0.96	1.07	1.00	0.95	0.91	0.89	0.87	0.88	0.86	0.83	0.83
5.00	1.14	0.98	1.11	1.03	0.97	0.94	0.92	0.90	0.91	0.89	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	27533	27533	27533	27533	27533	27533	27533
50.0	26546	26546	26546	26546	26546	26546	26546
55.0	25528	25528	25528	25528	25528	25528	25528
60.0	24486	24486	24486	24486	24486	24486	24486
65.0	23373	23373	23373	23373	23373	23373	23373
70.0	22208	22208	22208	22208	22208	22208	22208
75.0	20907	20907	20907	20907	20907	20907	20907
80.0	19376	19376	19376	19376	19376	19376	19376
85.0	16905	16905	16905	16905	16905	16905	16905
90.0	28899	28899	28899	28899	28899	28899	28899

(cd/m²)

2023-01-05