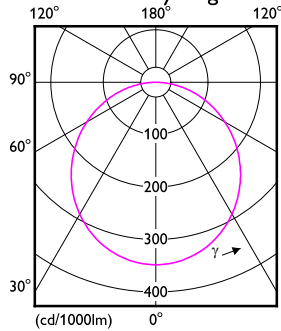
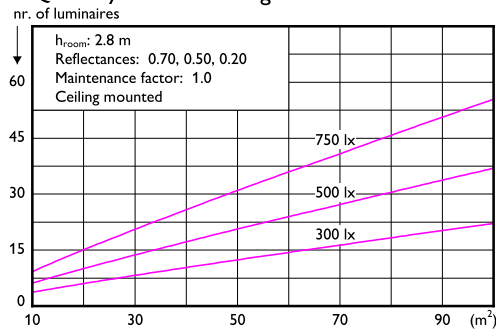


DN200 G3 LED15 1 x 9290032720 4000K**1 x 1500 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

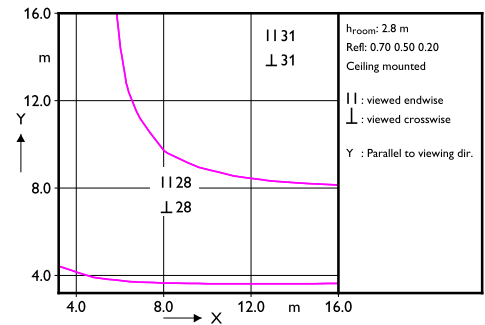
CIE flux code 46 77 95 100 100

UGRcen (4Hx8H, 0.25H) 29

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
	0.10	0.10	0.10	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
0.60	0.48	0.45	0.47	0.46	0.45	0.37	0.37	0.32	0.36	0.32	0.30	0.30
0.80	0.58	0.55	0.57	0.56	0.54	0.46	0.46	0.41	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	0.48	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	0.53	0.53
1.50	0.82	0.75	0.80	0.77	0.74	0.67	0.66	0.61	0.65	0.61	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	0.79	0.75	0.73	0.73
3.00	1.04	0.91	1.01	0.95	0.90	0.85	0.84	0.81	0.82	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	0.82	0.82
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	27763	27763	27763	27763	27763	27763	27763
50.0	27259	27259	27259	27259	27259	27259	27259
55.0	26710	26710	26710	26710	26710	26710	26710
60.0	26128	26128	26128	26128	26128	26128	26128
65.0	25478	25478	25478	25478	25478	25478	25478
70.0	24776	24776	24776	24776	24776	24776	24776
75.0	23938	23938	23938	23938	23938	23938	23938
80.0	22838	22838	22838	22838	22838	22838	22838
85.0	20720	20720	20720	20720	20720	20720	20720
90.0	42384	42384	42384	42384	42384	42384	42384

(cd/m²)

2023-01-05