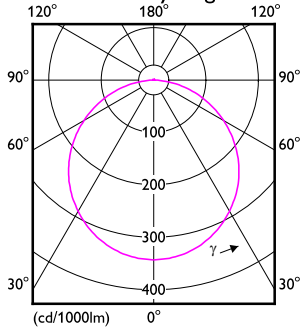
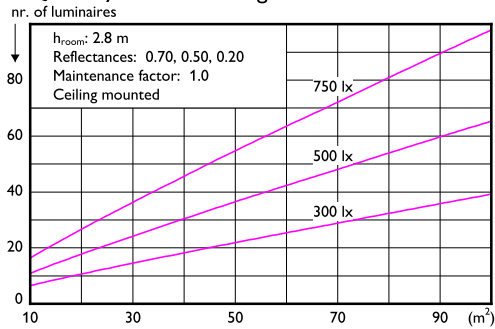
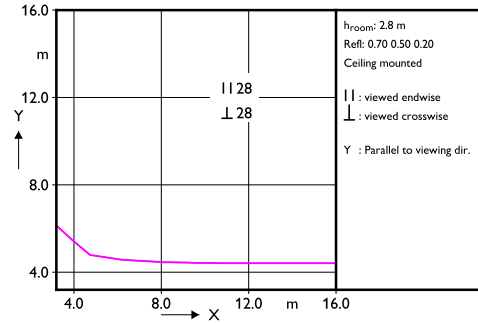


DN020 G3 LED9 WW 10.5W 220-240 1 x 9290025097 3000K

1 x 850 lm

Polar intensity diagram**Quantity estimation diagram****UGR 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) 27

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			
	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10	0.50 0.50	0.30 0.10	0.30 0.20	0.10 0.10
0.60	0.47	0.45	0.46	0.45	0.44	0.37	0.36	0.32	0.36	0.31	0.29					
0.80	0.58	0.55	0.57	0.55	0.54	0.46	0.45	0.40	0.45	0.40	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					
1.25	0.76	0.69	0.74	0.71	0.68	0.61	0.60	0.55	0.59	0.55	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					
2.00	0.92	0.82	0.90	0.85	0.81	0.76	0.74	0.70	0.73	0.69	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					
3.00	1.04	0.91	1.01	0.95	0.90	0.85	0.84	0.80	0.82	0.79	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					
5.00	1.14	0.97	1.10	1.03	0.96	0.93	0.91	0.89	0.89	0.88	0.85					

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21518	21518	21518	21518	21518	21518	21518
50.0	21181	21181	21181	21181	21181	21181	21181
55.0	20740	20740	20740	20740	20740	20740	20740
60.0	20187	20187	20187	20187	20187	20187	20187
65.0	19553	19553	19553	19553	19553	19553	19553
70.0	18746	18746	18746	18746	18746	18746	18746
75.0	17807	17807	17807	17807	17807	17807	17807
80.0	16031	16031	16031	16031	16031	16031	16031
85.0	12670	12670	12670	12670	12670	12670	12670
90.0	2070	2070	2070	2070	2070	2070	2070

(cd/m²)

2020-08-24