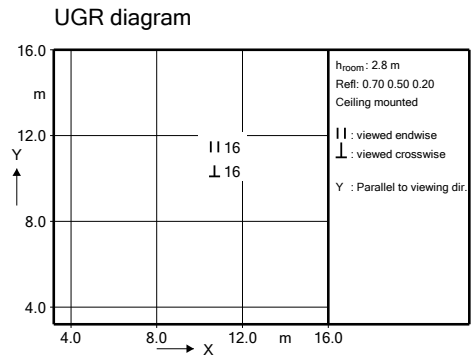
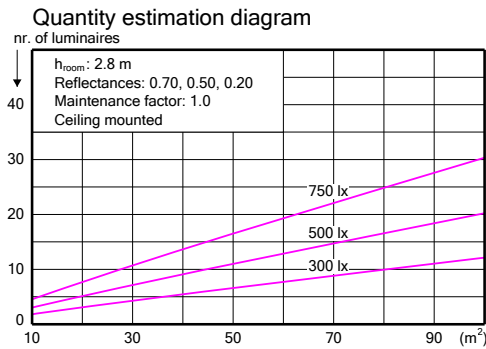
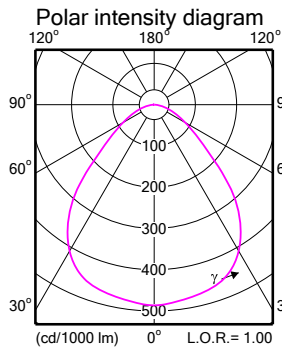


RC160V 1x60X60 4000K 26W UGR=19 X

1 x 2545 lm



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 64 90 98 100 100

UGR_{cen} (4Hx8H, 0.25H) 16
EN12464-1 65 deg, 1500 cd/m²

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
0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.59	0.56	0.58	0.57	0.56	0.50	0.49	0.45	0.49	0.45	0.43	0.43
0.80	0.69	0.65	0.68	0.66	0.65	0.58	0.58	0.54	0.57	0.53	0.52	0.52
1.00	0.78	0.72	0.77	0.74	0.72	0.66	0.65	0.61	0.64	0.61	0.59	0.59
1.25	0.86	0.79	0.84	0.81	0.78	0.72	0.72	0.68	0.71	0.67	0.65	0.65
1.50	0.92	0.83	0.90	0.86	0.82	0.77	0.76	0.73	0.75	0.72	0.70	0.70
2.00	1.00	0.90	0.98	0.93	0.89	0.85	0.83	0.80	0.82	0.80	0.78	0.78
2.50	1.06	0.94	1.03	0.98	0.93	0.89	0.88	0.85	0.87	0.84	0.82	0.82
3.00	1.10	0.96	1.07	1.01	0.95	0.92	0.91	0.89	0.90	0.88	0.85	0.85
4.00	1.15	0.99	1.12	1.05	0.98	0.96	0.94	0.93	0.93	0.91	0.89	0.89
5.00	1.18	1.01	1.14	1.07	1.00	0.98	0.96	0.95	0.95	0.93	0.91	0.91

Ceiling mounted

Luminance Table

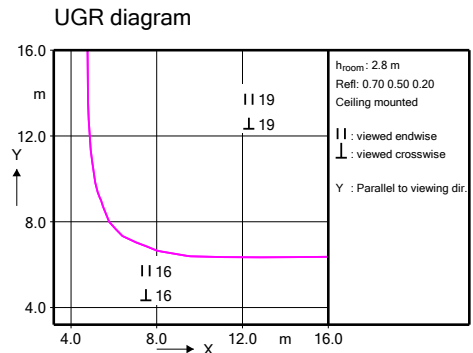
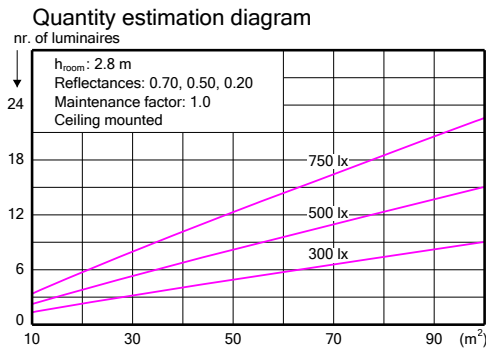
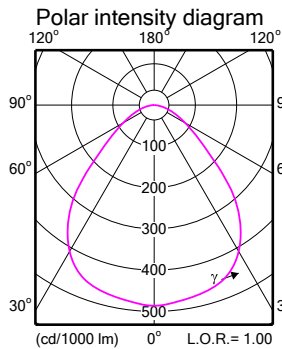
Plane Cone	0.0	45.0	90.0
45.0	2491	2491	2491
50.0	1925	1925	1925
55.0	1548	1548	1548
60.0	1298	1298	1298
65.0	1156	1156	1156
70.0	1028	1028	1028
75.0	907	907	907
80.0	716	716	716
85.0	466	466	466
90.0	-	-	-

(cd/m²)

2016-09-20

RC160V 1x60X60 4000K 36W UGR=19 X

1 x 3417 lm



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 64 90 98 100 100

UGR_{cen} (4Hx8H, 0.25H) 17
EN12464-1 65 deg, 3000 cd/m²

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
0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.59	0.56	0.58	0.57	0.56	0.50	0.49	0.45	0.49	0.45	0.43	0.43
0.80	0.69	0.65	0.68	0.66	0.65	0.58	0.58	0.54	0.57	0.53	0.52	0.52
1.00	0.78	0.72	0.77	0.74	0.72	0.66	0.65	0.61	0.64	0.61	0.59	0.59
1.25	0.86	0.79	0.84	0.81	0.78	0.72	0.72	0.68	0.71	0.67	0.65	0.65
1.50	0.92	0.83	0.90	0.86	0.82	0.77	0.76	0.73	0.75	0.72	0.70	0.70
2.00	1.00	0.90	0.98	0.93	0.89	0.85	0.83	0.80	0.82	0.80	0.78	0.78
2.50	1.06	0.94	1.03	0.98	0.93	0.89	0.88	0.85	0.87	0.84	0.82	0.82
3.00	1.10	0.96	1.07	1.01	0.95	0.92	0.91	0.89	0.90	0.88	0.85	0.85
4.00	1.15	0.99	1.12	1.05	0.98	0.96	0.94	0.93	0.93	0.91	0.89	0.89
5.00	1.18	1.01	1.14	1.07	1.00	0.98	0.96	0.95	0.95	0.93	0.91	0.91

Ceiling mounted

Luminance Table

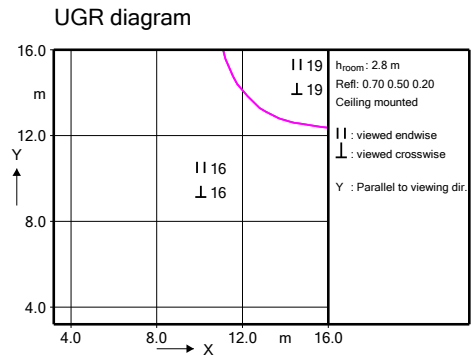
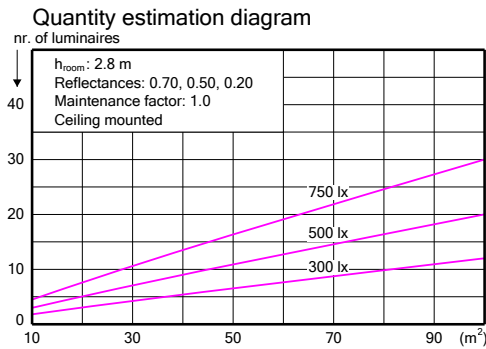
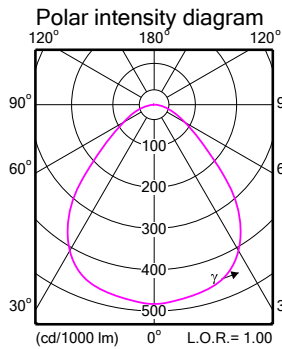
Plane Cone	0.0	45.0	90.0
45.0	3345	3345	3345
50.0	2584	2584	2584
55.0	2081	2081	2081
60.0	1742	1742	1742
65.0	1554	1554	1554
70.0	1380	1380	1380
75.0	1218	1218	1218
80.0	962	962	962
85.0	627	627	627
90.0	-	-	-

(cd/m²)

2016-09-20

RC160V 1x120X30 4000K 26W UGR=19 X

1 x 2576 lm



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 64 89 98 100 100

UGR_{cen} (4Hx8H, 0.25H) 16
EN12464-1 65 deg, 1500 cd/m²

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	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.60	0.59	0.56	0.59	0.57	0.56	0.50	0.49	0.45	0.49	0.45	0.44
1.25	0.69	0.65	0.68	0.66	0.65	0.58	0.58	0.54	0.57	0.53	0.52	0.52
1.50	0.78	0.72	0.76	0.74	0.72	0.66	0.65	0.61	0.64	0.60	0.59	0.59
2.00	0.86	0.78	0.84	0.81	0.78	0.72	0.71	0.67	0.70	0.67	0.65	0.65
2.50	0.91	0.83	0.89	0.86	0.82	0.77	0.76	0.72	0.75	0.72	0.70	0.70
3.00	1.00	0.90	0.98	0.93	0.89	0.84	0.83	0.80	0.82	0.79	0.77	0.77
4.00	1.06	0.94	1.03	0.98	0.93	0.89	0.88	0.85	0.86	0.84	0.82	0.82
5.00	1.10	0.96	1.07	1.01	0.95	0.92	0.91	0.89	0.89	0.88	0.85	0.85
6.00	1.15	0.99	1.12	1.05	0.98	0.96	0.94	0.93	0.93	0.91	0.89	0.89
7.00	1.18	1.01	1.14	1.07	1.00	0.98	0.97	0.95	0.95	0.94	0.91	0.91

Ceiling mounted

Luminance Table

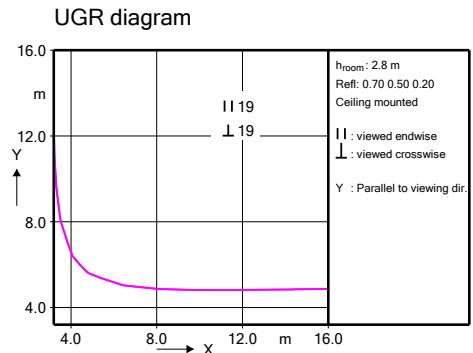
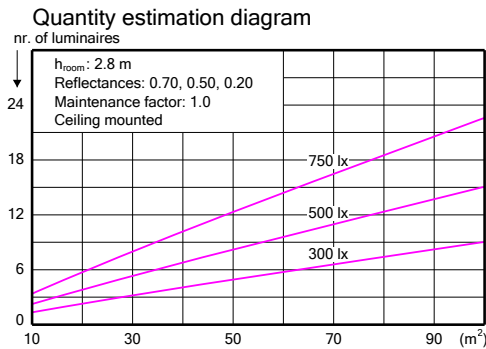
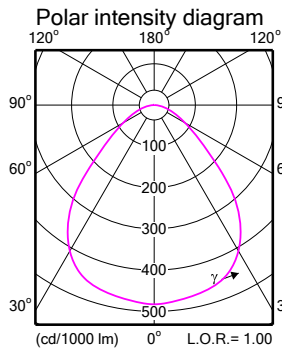
Plane	0.0	45.0	90.0
Cone	2838	2838	2838
45.0	2206	2206	2206
55.0	1766	1766	1766
60.0	1482	1482	1482
65.0	1328	1328	1328
70.0	1191	1191	1191
75.0	1058	1058	1058
80.0	840	840	840
85.0	544	544	544
90.0	-	-	-

(cd/m²)

2016-09-20

RC160V 1x120X30 4000K 36W UGR=19 X

1 x 3420 lm



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 64 89 98 100 100

UGR_{cen} (4Hx8H, 0.25H) 17
EN12464-1 65 deg, 3000 cd/m²

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	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.60	0.59	0.56	0.59	0.57	0.56	0.50	0.49	0.45	0.49	0.45	0.44
1.25	0.69	0.65	0.68	0.66	0.65	0.58	0.58	0.54	0.57	0.53	0.52	0.52
1.50	0.78	0.72	0.76	0.74	0.72	0.66	0.65	0.61	0.64	0.60	0.59	0.59
2.00	0.86	0.78	0.84	0.81	0.78	0.72	0.71	0.67	0.70	0.67	0.65	0.65
2.50	0.91	0.83	0.89	0.86	0.82	0.77	0.76	0.72	0.75	0.72	0.70	0.70
3.00	1.00	0.90	0.98	0.93	0.89	0.84	0.83	0.80	0.82	0.79	0.77	0.77
4.00	1.06	0.94	1.03	0.98	0.93	0.89	0.88	0.85	0.86	0.84	0.82	0.82
5.00	1.10	0.96	1.07	1.01	0.95	0.92	0.91	0.89	0.89	0.88	0.85	0.85
6.00	1.15	0.99	1.12	1.05	0.98	0.96	0.94	0.93	0.93	0.91	0.89	0.89
7.00	1.18	1.01	1.14	1.07	1.00	0.98	0.97	0.95	0.95	0.94	0.91	0.91

Ceiling mounted

Luminance Table

Plane	0.0	45.0	90.0
Cone	3767	3767	3767
45.0	2928	2928	2928
55.0	2346	2346	2346
60.0	1967	1967	1967
65.0	1765	1765	1765
70.0	1582	1582	1582
75.0	1406	1406	1406
80.0	1117	1117	1117
85.0	728	728	728
90.0	-	-	-

(cd/m²)

2016-09-20