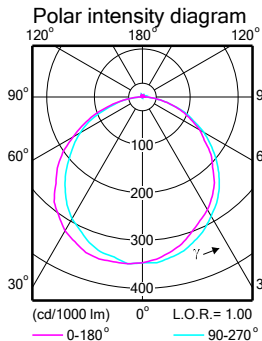
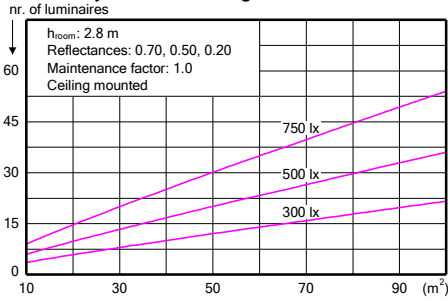


## RC085B 18W 840 W30L60 1xLED

1 x 1530 lm



Light output ratio 1.00  
Service upward 0.01  
Service downward 0.99  
CIE flux code 47 79 96 99 100

**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	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.00	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.25	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.50	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
2.00	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
2.50	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
3.00	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
4.00	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
5.00	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00

Ceiling mounted

**Luminance Table**

Plane Cone	0.0	45.0	90.0
45.0	3248	3361	3532
50.0	3221	3333	3461
55.0	3045	3244	3351
60.0	3062	3164	3282
65.0	2912	3012	3082
70.0	2863	2782	3029
75.0	2713	2680	2647
80.0	2423	2374	2509
85.0	2231	2207	2063
90.0	-	-	-

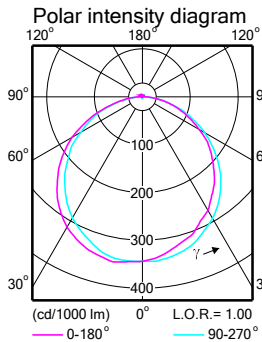
(cd/m<sup>2</sup>)

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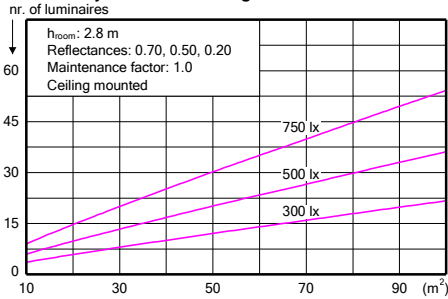
2020-04-14

## RC085B 18W 865 W30L60 1xLED

1 x 1530 lm



Light output ratio 1.00  
Service upward 0.01  
Service downward 0.99  
CIE flux code 47 79 95 99 100

**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	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.00	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.25	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.50	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
2.00	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
2.50	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
3.00	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
4.00	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
5.00	0.80	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00

Ceiling mounted

**Luminance Table**

Plane Cone	0.0	45.0	90.0
45.0	3295	3413	3620
50.0	3242	3249	3527
55.0	3209	3221	3416
60.0	3036	3174	3329
65.0	2894	3067	3164
70.0	2789	2915	3028
75.0	2679	2762	2754
80.0	2331	2406	2566
85.0	2272	2347	2174
90.0	-	-	-

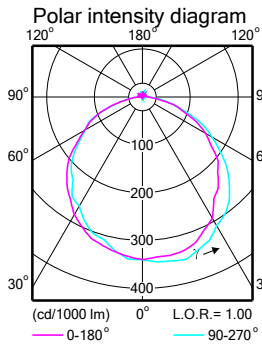
(cd/m<sup>2</sup>)

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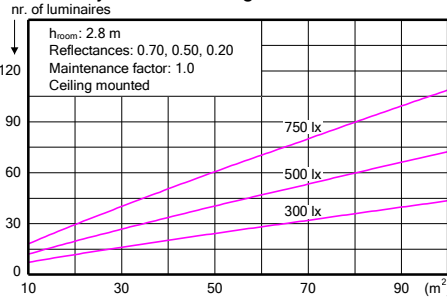
2020-04-14

## RC085B 9W 840 W30L30 1xLED

1 x 765 lm



Light output ratio 1.00  
Service upward 0.02  
Service downward 0.98  
CIE flux code 47 79 95 98 100

**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
0.60	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
0.80	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
1.00	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
1.25	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
1.50	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
2.00	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
2.50	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
3.00	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
4.00	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
5.00	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30

Ceiling mounted

**Luminance Table**

Plane	0.0	45.0	90.0
Cone			
45.0	3820	4272	4412
50.0	3903	4283	4363
55.0	3678	4063	4202
60.0	3712	4134	4069
65.0	3579	4058	4058
70.0	3283	3557	3640
75.0	3412	3540	3231
80.0	2732	3301	3355
85.0	2642	3342	2910
90.0	-	-	-

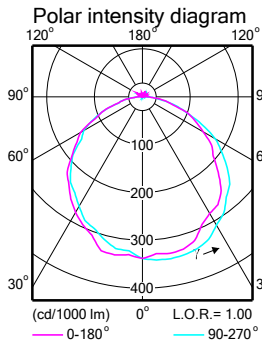
(cd/m²)

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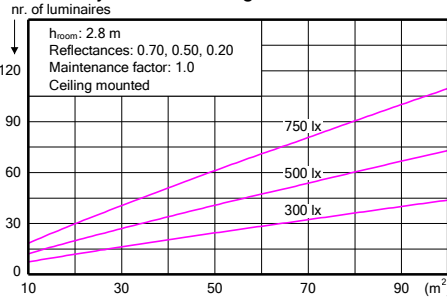
2020-04-14

## RC085B 9W 865 W30L30 1xLED

1 x 765 lm



Light output ratio 1.00  
Service upward 0.03  
Service downward 0.97  
CIE flux code 46 78 95 97 100

**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
0.60	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
0.80	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
1.00	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
1.25	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
1.50	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
2.00	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
2.50	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
3.00	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
4.00	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
5.00	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30

Ceiling mounted

**Luminance Table**

Plane	0.0	45.0	90.0
Cone			
45.0	3846	4363	4440
50.0	3648	4285	4369
55.0	3743	4096	4285
60.0	3574	3978	4284
65.0	3527	4053	3936
70.0	3594	3810	3522
75.0	3089	3643	3356
80.0	3354	3098	2984
85.0	2945	2945	3001
90.0	-	-	-

(cd/m²)

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2020-04-14