

Cerchio Large (1xLED 15W 830/3000K 890lm)

A polar projection map of the Northern Hemisphere. The map is centered on the North Pole, which is marked with a black dot. The map is divided into a grid of latitude and longitude lines. A large yellow shaded region represents a 300-degree sector of the hemisphere. This region is bounded by a red line that starts at the North Pole and extends to the 60-degree latitude line. The yellow region is further divided into three equal 100-degree sectors by radial lines. The numbers 100, 200, and 300 are placed in the center of each of these three sectors, respectively, indicating the degree of the sector.

	C0	C90	C180	C270
0°	361	361	361	361
15°	345	345	345	345
30°	305	304	305	304
45°	237	239	237	239
60°	149	151	149	151
75°	61	62	61	62
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	8.49 8.59	35.7
6.0	16.98 17.18	8.9
9.0	25.47 25.77	4.0
12.0	33.95 34.36	2.2
15.0	42.44 42.95	1.4

η	LED
Efficiency	59 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	15 W

UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	23.3
UGR C90/C270	23.4

CIE Flux Codes	48 80 96 100 100
Ra/CRI	> 80