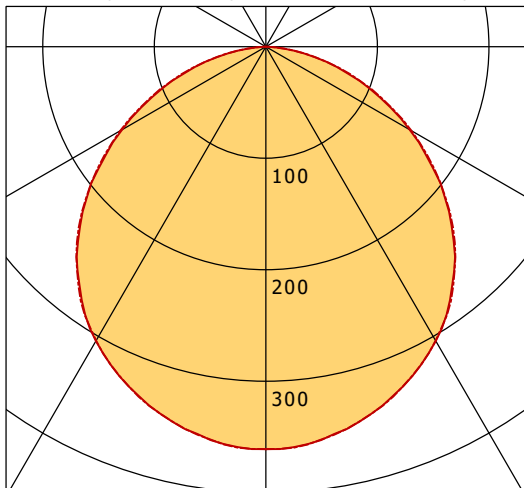


CERL-P 107.830.1/DALI

Cerchio Large (1xLED 117W 830/3000K 7120lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	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]

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	8.49 8.59	285.5
6.0	16.98 17.18	71.4
9.0	25.47 25.77	31.7
12.0	33.95 34.36	17.8
15.0	42.44 42.95	11.4

η	LED
Efficiency	61 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	117 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.6
UGR C90/C270	18.7
CIE Flux Codes	48 80 96 100 100
Ra/CRI	>80