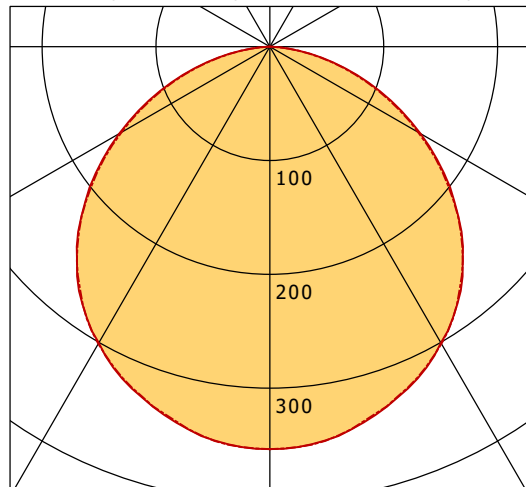


# CERS-P 104.840.1/DALI

Cerchio Small (1xLED 80W 840/4000K 4870lm)

— C0/C180 cd / 1000 lm    - - - C90/C270



	C0	C90	C180	C270
0°	354	354	354	354
15°	338	337	338	337
30°	300	301	300	301
45°	239	238	239	238
60°	153	150	153	150
75°	63	62	63	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	8.91   8.81	191.3
6.0	17.83   17.63	47.8
9.0	26.74   26.44	21.3
12.0	35.65   35.26	12.0
15.0	44.57   44.07	7.7

<b>η</b>	LED
Efficiency	61 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	80 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.3
UGR C90/C270	20.2
CIE Flux Codes	48 80 96 100 100
Ra/CRI	>80