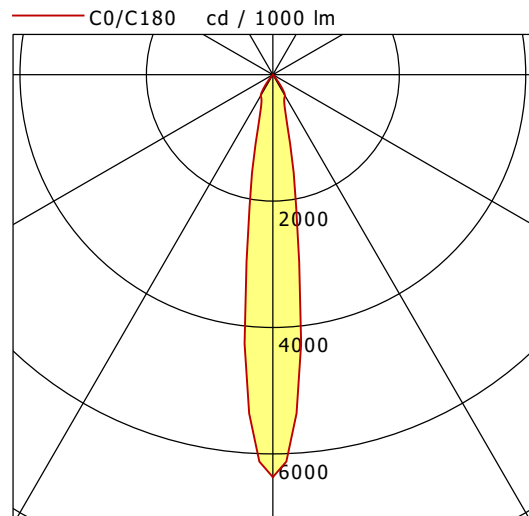


# CSALP 60.2040.15

CSA 60 (1xLED 27W 840/4000K 2880lm 15 °)



	C0	C90	C180	C270
0°	6368	6368	6368	6368
15°	959	959	959	959
30°	383	383	383	383
45°	4	4	4	4
60°	4	4	4	4
75°	2	2	2	2
90°	0	0	0	0
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

Offset [m]	Cone width [m]	Illuminance [lx]
<b>C0-C180 Plane</b>		
3.0	0.81	2037.7
6.0	1.62	509.4
9.0	2.42	226.4
12.0	3.23	127.4
15.0	4.04	81.5

<b>η</b>	LED
Efficiency	107 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.1
UGR C90/C270	19.1
CIE Flux Codes	99 99 100 100 100
Ra/CRI	>80