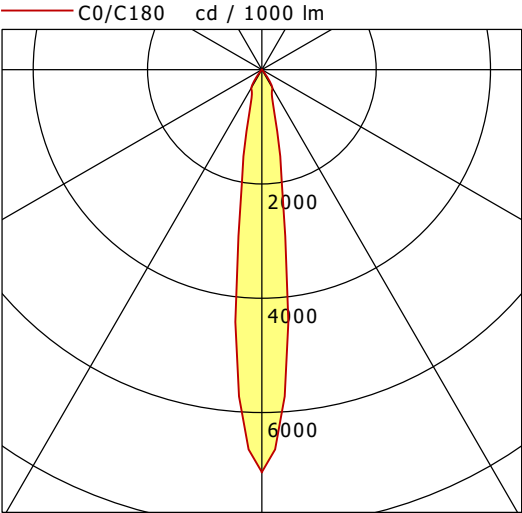


CSALP 50.2030.15

CSA 50 (1xLED 27W 830/3000K 2710lm 15 °)



	C0	C90	C180	C270
0°	7043	7043	7043	7043
15°	937	937	937	937
30°	369	369	369	369
45°	13	13	13	13
60°	12	12	12	12
75°	3	3	3	3
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	0.75	2120.7
6.0	1.50	530.2
9.0	2.25	235.6
12.0	3.00	132.5
15.0	3.75	84.8

η		LED
Efficiency		101 lm/W
Direct/Indirect		↓ 100% / ↑ 0%
System Power		27 W
UGR		X=4H, Y=8H
Reflection factors		70/50/20
UGR C0/C180		19.0
UGR C90/C270		19.0
CIE Flux Codes	97 99 100 100 100	
Ra/CRI		> 80