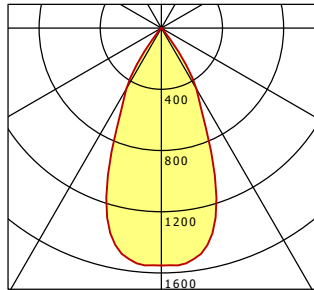


CSALP 50.2040.50

CSA 50 (1xLED 27W 840/4000K 2760lm 50 °)

— C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1551	1551	1551	1551
15°	1339	1339	1339	1339
30°	458	458	458	458
45°	17	17	17	17
60°	6	6	6	6
75°	5	5	5	5
90°	0	0	0	0
cd / 1000 lm				

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

C0-C180 Plane		
3.0	2.58	475.8
6.0	5.17	118.9
9.0	7.75	52.9
12.0	10.33	29.7
15.0	12.91	19.0

η	LED
Efficiency	102 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.7
UGR C90/C270	20.7
CIE Flux Codes	97 99 100 100 100
Ra/CRI	>80