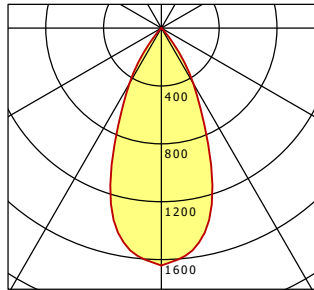


CSALP 60.2040.50

CSA 60 (1xLED 27W 840/4000K 2790lm 50 °)

— C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1641	1641	1641	1641
15°	1320	1320	1320	1320
30°	443	443	443	443
45°	10	10	10	10
60°	4	4	4	4
75°	4	4	4	4
90°	0	0	0	0
cd / 1000 lm				

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

C0-C180 Plane		
3.0	2.50	508.7
6.0	5.01	127.2
9.0	7.51	56.5
12.0	10.02	31.8
15.0	12.52	20.3

η	LED
Efficiency	103 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.1
UGR C90/C270	20.1
CIE Flux Codes	98 99 100 100 100
Ra/CRI	>80