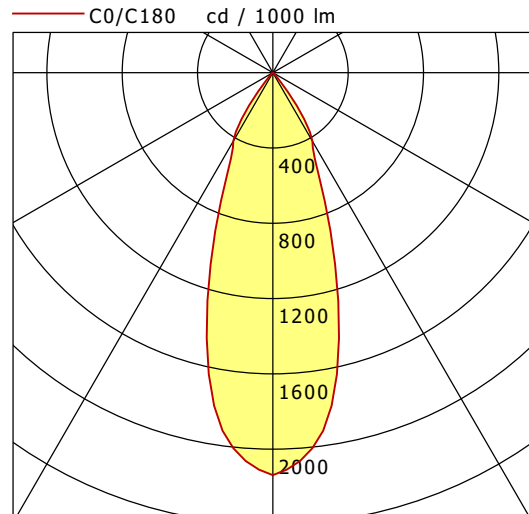


CSALP 60.3040.35

CSA 60 (1xLED 36W 840/4000K 3790lm 35 °)



	C0	C90	C180	C270
0°	2138	2138	2138	2138
15°	1357	1357	1357	1357
30°	420	420	420	420
45°	13	13	13	13
60°	4	4	4	4
75°	3	3	3	3
90°	0	0	0	0
cd / 1000 lm				

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

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	1.95	900.3
6.0	3.90	225.1
9.0	5.86	100.0
12.0	7.81	56.3
15.0	9.76	36.0

η	LED
Efficiency	105 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	36 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.2
UGR C90/C270	21.2
CIE Flux Codes	98 99 100 100 100
Ra/CRI	>80