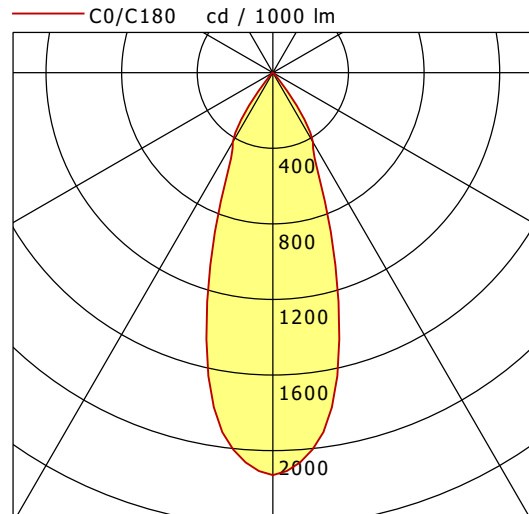


# CSALP 60.1041.35

CSA 60 (1xLED 14W 840/4000K 1490lm 35 °)



	C0	C90	C180	C270
0°	2130	2130	2130	2130
15°	1357	1357	1357	1357
30°	424	424	424	424
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	1.96	352.6
6.0	3.92	88.2
9.0	5.88	39.2
12.0	7.84	22.0
15.0	9.80	14.1

<b>η</b>	LED
Efficiency	107 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	14 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.0
UGR C90/C270	18.0
CIE Flux Codes	98 99 100 100 100
Ra/CRI	>80