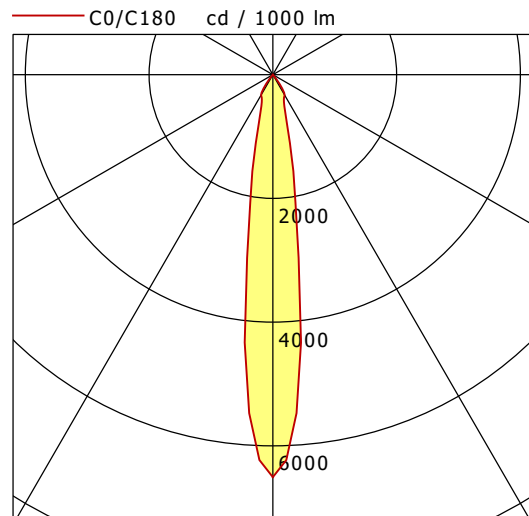


CSALP 60.3030.15

CSA 60 (1xLED 36W 830/3000K 3640lm 15 °)



	C0	C90	C180	C270
0°	6506	6506	6506	6506
15°	966	966	966	966
30°	380	380	380	380
45°	4	4	4	4
60°	4	4	4	4
75°	2	2	2	2
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	0.79	2631.2
6.0	1.59	657.8
9.0	2.38	292.4
12.0	3.17	164.5
15.0	3.96	105.2

η	LED
Efficiency	101 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	36 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.9
UGR C90/C270	19.9
CIE Flux Codes	99 99 100 100 100
Ra/CRI	> 80