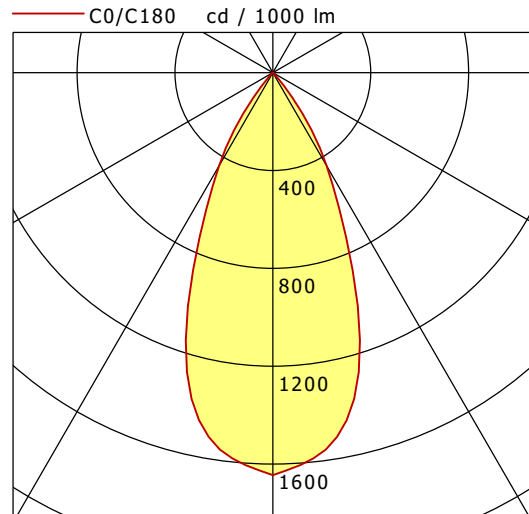


CSALP 60.3040.50

CSA 60 (1xLED 36W 840/4000K 3720lm 50 °)



	C0	C90	C180	C270
0°	1645	1645	1645	1645
15°	1327	1327	1327	1327
30°	439	439	439	439
45°	9	9	9	9
60°	3	3	3	3
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	2.51	680.1
6.0	5.02	170.0
9.0	7.53	75.6
12.0	10.04	42.5
15.0	12.55	27.2

η	LED
Efficiency	103 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	36 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.0
UGR C90/C270	21.0
CIE Flux Codes	98 99 100 100 100
Ra/CRI	>80