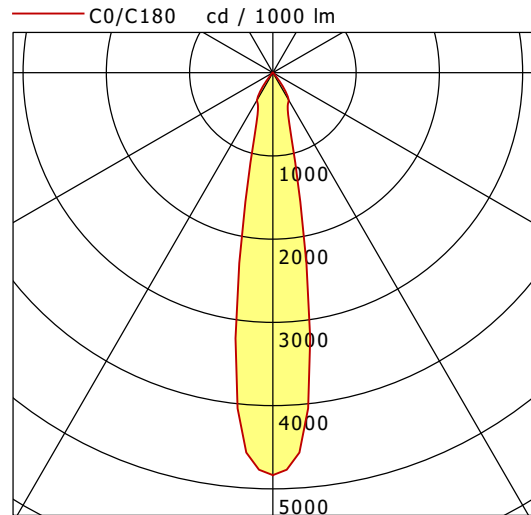


# CSARL 72.4030.15

CSA 72 Round (1xLED 40W 830/3000K 4360lm 15 °)



	C0	C90	C180	C270
0°	4835	4835	4835	4835
15°	939	939	939	939
30°	381	381	381	381
45°	7	7	7	7
60°	6	6	6	6
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]
<b>C0-C180 Plane</b>		
3.0	1.03	2342.4
6.0	2.07	585.6
9.0	3.10	260.3
12.0	4.14	146.4
15.0	5.17	93.7

<b>η</b>	LED
Efficiency	109 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	40 W
<b>UGR</b>	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