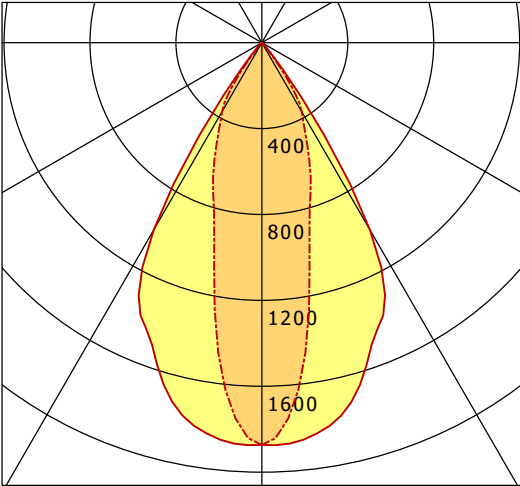


CSA-R 502.940.OV46

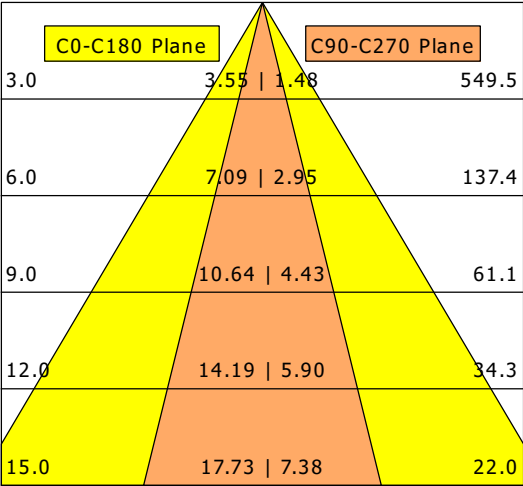
CSA 50 Generation 2 (1xLED 20W 940/4000K 2640lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	1873	1873	1873	1873
15°	1693	858	1693	858
30°	1006	372	1006	372
45°	20	10	20	10
60°	2	1	2	1
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

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



η		LED
Efficiency		132 lm/W
Direct/Indirect		↓ 100% / ↑ 0%
System Power		20 W
UGR		X=4H, Y=8H
Reflection factors		70/50/20
UGR C0/C180		21.9
UGR C90/C270		18.4
CIE Flux Codes	99 100 100 100 100	
Ra/CRI		>90