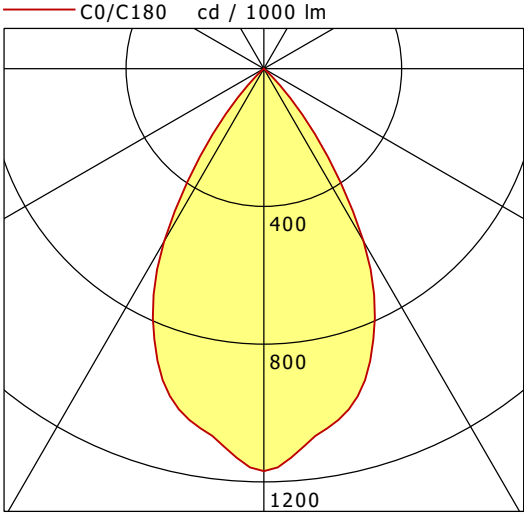
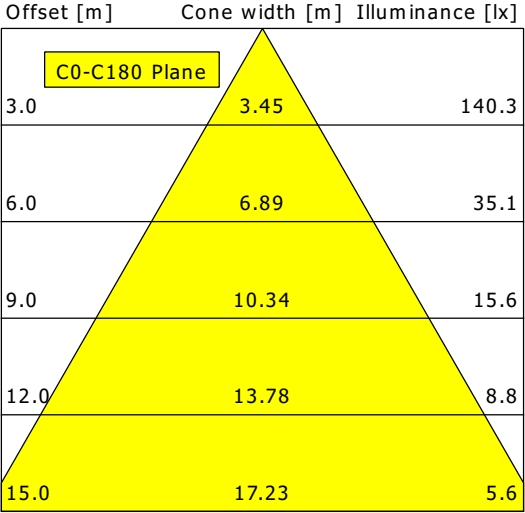


TPSA 180.1130.11

Topas | Surface-mounted (1xLED 10W 830/3000K 1080lm)



	C0	C90	C180	C270
0°	1169	1169	1169	1169
15°	1006	1006	1006	1006
30°	579	579	579	579
45°	49	49	49	49
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				



η		LED
Efficiency		108 lm/W
Direct/Indirect		↓ 100% / ↑ 0%
System Power		10 W
UGR		X=4H, Y=8H
Reflection factors		70/50/20
UGR C0/C180		14.2
UGR C90/C270		14.2
CIE Flux Codes	97 100 100 100 100	
Ra/CRI		> 80