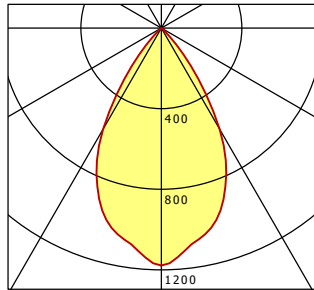


TPSA 180.3030.11

Topas Surface-mounted (1xLED 29W 830/3000K 2680lm 65 °)

— C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1178	1178	1178	1178
15°	1008	1008	1008	1008
30°	579	579	579	579
45°	48	48	48	48
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

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

C0-C180 Plane		
3.0	3.43	350.9
6.0	6.86	87.7
9.0	10.29	39.0
12.0	13.72	21.9
15.0	17.15	14.0

η	LED
Efficiency	93 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	29 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.4
UGR C90/C270	17.4
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>80