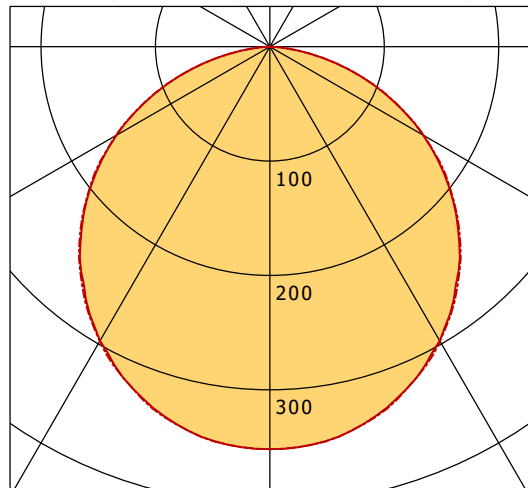


PLL-ECO 593.0600.30.1

PL 59 Eco (1xLED 32W 830/3000K 3990lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	352	352	352	352
15°	338	338	338	338
30°	297	297	297	297
45°	233	235	233	235
60°	155	156	155	156
75°	65	66	65	66
90°	0	0	0	0
cd / 1000 lm				

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

Offset [m]	C0-C180 Plane	C90-C270 Plane	Illuminance [lx]
3.0	8.96 9.03		156.0
6.0	17.93 18.07		39.0
9.0	26.89 27.10		17.3
12.0	35.85 36.14		9.7
15.0	44.82 45.17		6.2

η	LED
Efficiency	125 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	32 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.9
UGR C90/C270	21.0
CIE Flux Codes	47 79 96 100 100
Ra/CRI	>80