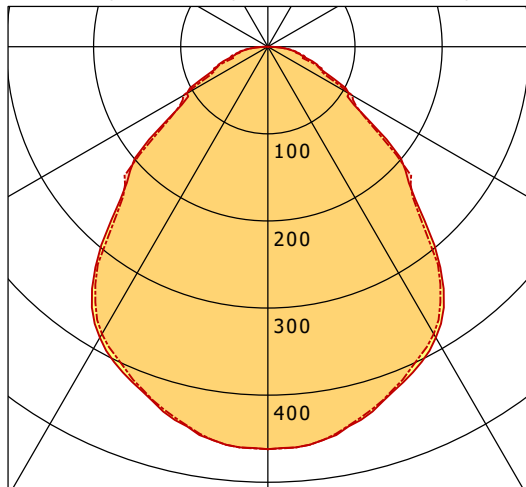


PLL 59.12562.840.2/DALI

PL 59 (1xLED 91W 840/4000K 10430lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	462	462	462	462
15°	439	436	439	436
30°	386	381	386	381
45°	233	232	233	232
60°	107	112	107	112
75°	41	45	41	45
90°	2	1	2	1
cd / 1000 lm				

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

Offset [m]	C0-C180 Plane	C90-C270 Plane	Illuminance [lx]
3.0	6.07 6.10		535.4
6.0	12.14 12.20		133.8
9.0	18.21 18.30		59.5
12.0	24.28 24.40		33.5
15.0	30.35 30.50		21.4

η	LED
Efficiency	115 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	91 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.4
UGR C90/C270	19.3
CIE Flux Codes	60 86 97 100 100
Ra/CRI	>80