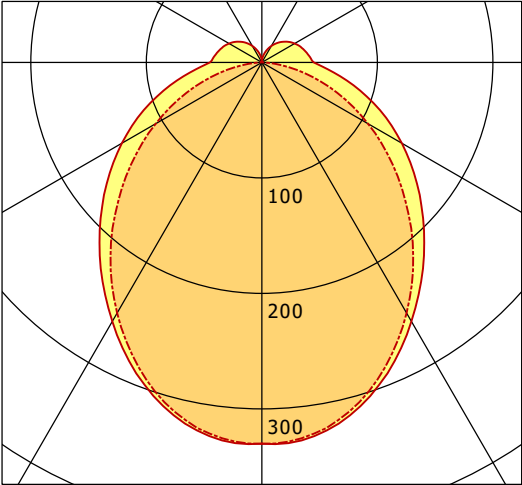


ML-A 045.10840.3 AOV/DALI

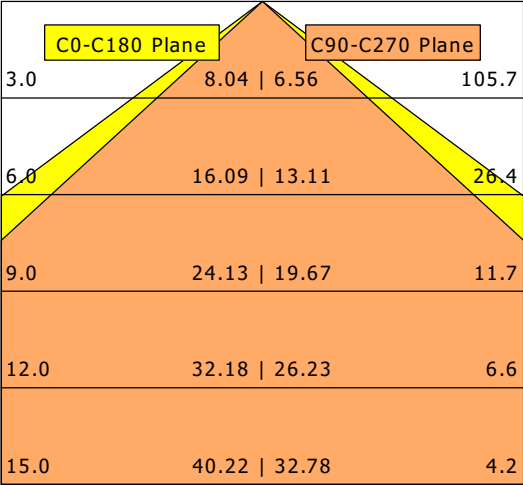
Monoline 045 | Surface-Mounted (1xLED 21W 840/4000K 2880lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	330	330	330	330
30°	259	251	259	251
60°	140	106	140	106
90°	45	1	45	1
120°	33	0	33	0
150°	16	1	16	1
180°	1	1	1	1
cd / 1000 lm				

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



η		LED
Efficiency		137 lm/W
Direct/Indirect		↓ 89% / ↑ 11%
System Power		21 W
UGR		X=4H, Y=8H
Reflection factors		70/50/20
UGR C0/C180		23.8
UGR C90/C270		22.3
CIE Flux Codes		47 76 92 89 100
Ra/CRI		>80