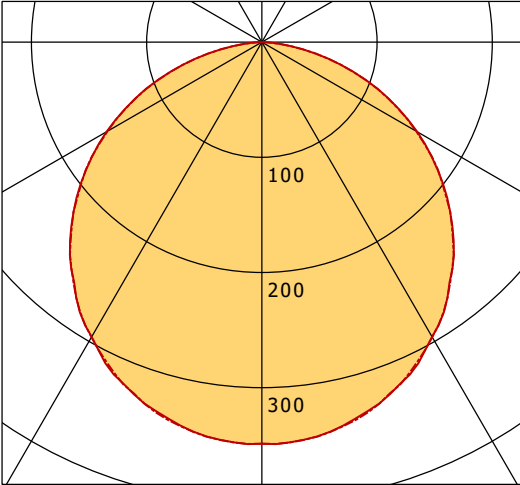


LUNL 114.840.1/DALI

Lunata Large (1xLED 116W 840/4000K 14990lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	349	349	349	349
15°	335	336	335	336
30°	295	296	295	296
45°	235	234	235	234
60°	156	155	156	155
75°	65	65	65	65
90°	1	1	1	1
cd / 1000 lm				

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

C0-C180 Plane		C90-C270 Plane	
3.0	9.10 9.09	580.7	
6.0	18.20 18.18	145.2	
9.0	27.29 27.26	64.5	
12.0	36.39 36.35	36.3	
15.0	45.49 45.44	23.2	

η		LED
Efficiency		129 lm/W
Direct/Indirect		↓ 100% / ↑ 0%
System Power		116 W
UGR		X=4H, Y=8H
Reflection factors		70/50/20
UGR C0/C180		21.9
UGR C90/C270		21.8
CIE Flux Codes		47 79 96 100 100
Ra/CRI		> 80