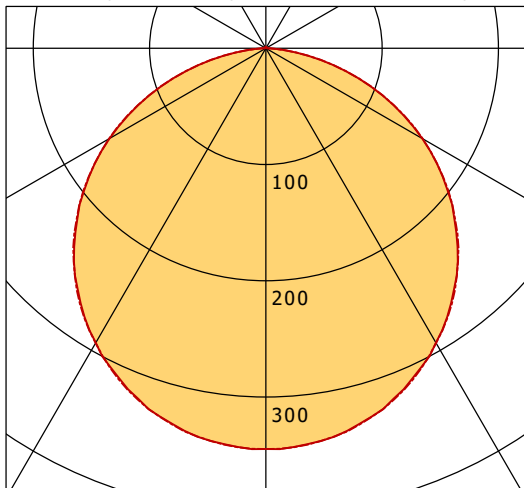


LUNS 202.840.1/DALI

Lunata Small (1xLED 21W 840/4000K 2450lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	345	345	345	345
15°	331	332	331	332
30°	293	293	293	293
45°	232	234	232	234
60°	155	156	155	156
75°	66	66	66	66
90°	1	1	1	1
cd / 1000 lm				

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

Offset [m]	C0-C180 Plane	C90-C270 Plane	Illuminance [lx]
3.0	9.21 9.23		93.8
6.0	18.43 18.46		23.5
9.0	27.64 27.69		10.4
12.0	36.85 36.92		5.9
15.0	46.07 46.14		3.8

η	LED
Efficiency	117 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	21 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.6
UGR C90/C270	20.6
CIE Flux Codes	47 79 96 100 100
Ra/CRI	>80