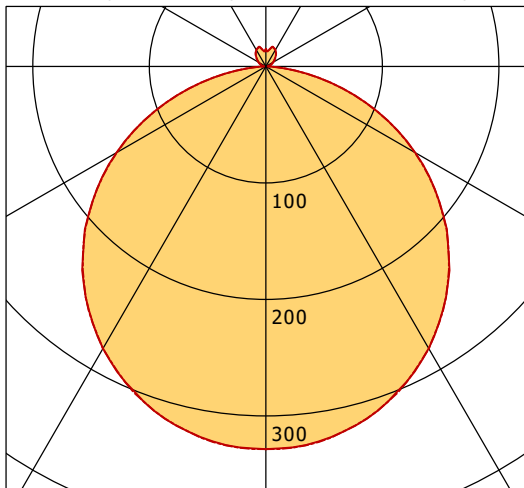


LUNS 402.830.1/DALI

Lunata Small (1xLED 21W 830/3000K 2290lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	329	329	329	329
15°	316	316	316	316
30°	280	280	280	280
45°	221	222	221	222
60°	148	148	148	148
75°	63	63	63	63
90°	2	2	2	2
cd / 1000 lm				

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

Offset [m]	C0-C180 Plane	C90-C270 Plane	Illuminance [lx]
3.0	9.23 9.19		83.6
6.0	18.47 18.38		20.9
9.0	27.70 27.58		9.3
12.0	36.94 36.77		5.2
15.0	46.17 45.96		3.3

η	LED
Efficiency	109 lm/W
Direct/Indirect	↓ 95% / ↑ 5%
System Power	21 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.8
UGR C90/C270	19.8
CIE Flux Codes	47 79 96 95 100
Ra/CRI	>80