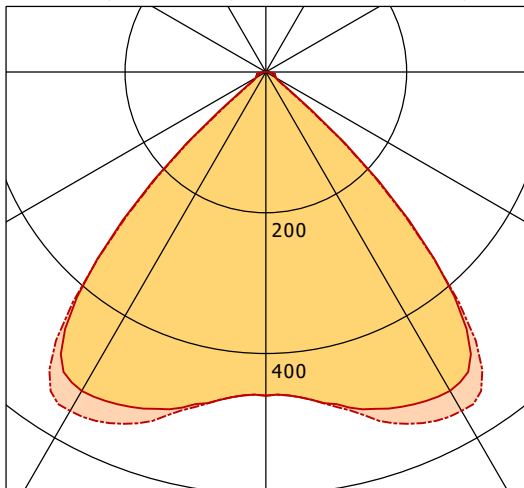


ALA-L 005.840.1530

Ala | Light-Insert (1xLED 28W 840/4000K 5260lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	460	460	460	460
15°	495	501	495	501
30°	523	556	523	556
45°	258	251	258	251
60°	16	18	16	18
75°	10	12	10	12
90°	2	0	2	0
cd / 1000 lm				

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

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	5.77 5.74	268.8
6.0	11.55 11.48	67.2
9.0	17.32 17.22	29.9
12.0	23.10 22.96	16.8
15.0	28.87 28.70	10.8

η	LED
Efficiency	188 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.2
UGR C90/C270	19.6
CIE Flux Codes	79 97 99 100 100
Ra/CRI	>80