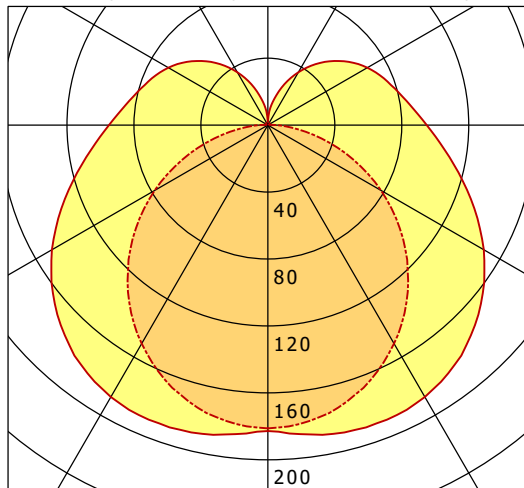


AQUAL 10.0830.1

Aqua (1xLED 13W 830/3000K 1330lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	183	181	183	181
30°	188	151	188	151
60°	149	78	149	78
90°	95	5	95	5
120°	69	1	69	1
150°	36	2	36	2
180°	2	3	2	3
cd / 1000 lm				

LDC unsuitable for cone representation.
The C0 angle is oversized.

η Efficiency	LED 102 lm/W
Direct/Indirect	↓ 76% / ↑ 24%
System Power	13 W
UGR Reflection factors	X=4H, Y=8H 70/50/20
UGR C0/C180	27.9
UGR C90/C270	22.2
CIE Flux Codes	36 65 86 76 100
Ra/CRI	> 80