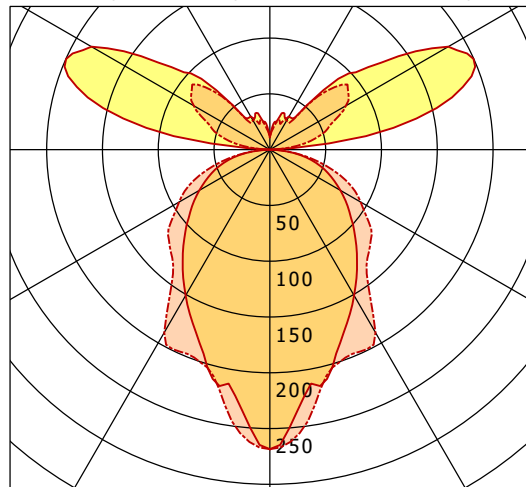


PIANO-S 080.0830/TROOP

Piano Standing (1xLED 88W 830/3000K 7820lm)

— C0/C180 cd / 1000 lm - - - C90/C270



	C0	C90	C180	C270
0°	268	268	268	268
30°	151	189	151	189
60°	73	94	73	94
90°	0	1	0	1
120°	185	79	185	79
150°	35	30	35	30
180°	11	11	11	11
cd / 1000 lm				

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

η	LED
Efficiency	89 lm/W
Direct/Indirect	↓ 57% / ↑ 43%
System Power	88 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.8
UGR C90/C270	21.6
CIE Flux Codes	48 77 94 57 100
Ra/CRI	> 80