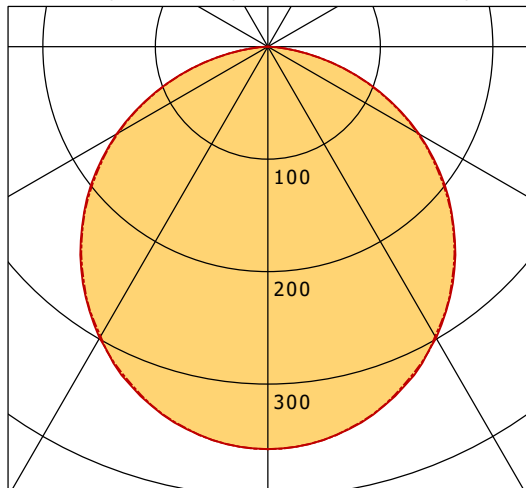


# PLL 22.0475.830.1/DALI

PL 22 (1xLED 31W 830/3000K 3380lm)

— C0/C180 cd / 1000 lm    - - - C90/C270



	C0	C90	C180	C270
0°	358	358	358	358
15°	342	342	342	342
30°	299	297	299	297
45°	234	233	234	233
60°	155	154	155	154
75°	65	64	65	64
90°	0	0	0	0
cd / 1000 lm				

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

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	8.81   8.71	134.4
6.0	17.62   17.42	33.6
9.0	26.44   26.13	14.9
12.0	35.25   34.84	8.4
15.0	44.06   43.55	5.4

<b>η</b>	LED
Efficiency	109 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	31 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.8
UGR C90/C270	22.7
CIE Flux Codes	48 79 96 100 100
Ra/CRI	>80